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NATIONAL BUREAU OF ECONOMIC RESEARCH, WASHINGTON, D.C.

# AMERICAN ECONOMIC ASSOCIATION

Organized at Chicago, June 24, 1900

## PAST OFFICERS

FRANCIS A. WALKER,\* M.I.T., 1894-95  
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 DAVID KENT,\* Illinois, 1908  
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 WALTER F. WILLIAMS,\* Cornell, 1910  
 THOMAS N. CARVER,\* Harvard, 1911  
 JOHN R. CONNER,\* Michigan, 1912  
 IRVING FISHER,\* Yale, 1913  
 HENRY B. GARNER,\* Cornell, 1914  
 HENRY J. DAVENPORT,\* Cornell, 1915  
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# The American Economic Review

VOL. XXXIX, NO. 1

JANUARY, 1949

Directory  
of the  
American Economic Association  
Edited by the Secretary

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AMERICAN ECONOMIC ASSOCIATION

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Evanston, Illinois

Inquiries and other communications regarding membership, meetings, and the general affairs of the Association, as well as orders for publications, should be addressed to Dr. James Washington Bell, Secretary of the American Economic Association, Northwestern University, Evanston, Illinois.

Entered at the post office at Menasha, Wisconsin, as second class matter. Acceptance for mailing at special rate of postage provided for in the Act of February 28, 1925, embodied in paragraph 4, section 412, P. L. and R., authorized September 13, 1928.

The *American Economic Review* is sent to all members of the American Economic Association as one of the privileges of membership, \$4.00 of the annual membership dues being in payment of a year's subscription to the publication.

PRICE, \$3.00

## FOREWORD

Conditions have now become sufficiently stabilized to warrant issuing a new and enlarged directory in the biographical form introduced just ten years ago, in 1938. The last directory of this kind was published in 1942, since when many changes have taken place. Some 2,200 new members have been added to our rolls and the Association has taken on many new activities.

In addition to the usual material found in our biennial handbook, the present directory contains special biographical material indicating "who is doing what and where," a classification of members according to their fields of specialization, and supplementary information and statistical summaries of interest to members of the Association and to economists generally. Features not heretofore contained in the directory are exhibits in the appendix listing names of economists in selected foreign countries; chairmen or heads of departments of economics, deans of schools of business, and directors of research institutes and business bureaus; a check list of domestic and foreign journals (with editors and staff) which are on the exchange list of the *American Economic Review*; and a description of economics as a professional field.

The information concerning the interest and activities was obtained from the answers to a questionnaire addressed to all members last May. A facsimile of the questionnaire appears below. (See back cover.) Of the total of 5,700 members, 3,232 filled out and returned the questionnaire by June 15, 1948, which was the deadline date. Time and expense did not permit follow-up requests. The response was not as good as in 1942 when two out of three members responded, nor 1938 when three out of four sent in returns. However, the results are considered fairly representative, since most of the formally-trained economists or practitioners are included in the descriptive material. A number of our newer members and nonprofessional economists apparently feel that they have nothing significant to contribute; hence did not answer our inquiry.

Some significant changes are noted in the classification of fields of specialization. A Committee on Classification studied our previous classification with great care, and, benefiting from the improvements made by the check list of the National Roster of Scientific and Specialized Personnel and a suggestive and very logical classification proposed by the Committee on the Review of Economics, the committee tested out numerous drafts and finally adopted the classification in its present form. A description of this classification, substantially as it stands, may be found in the *Papers and Proceedings* of the Association, May, 1948, pages 570-572.

With respect to the other items on the questionnaire, comment should be made on question number 7 pertaining to public service record. The Association's Committee on Research, believing that representative publications and research projects under way (items 5 and 6 on the questionnaire) would produce information which might be of such value that it should be called to the attention of the profession, requested that this item be included for their special study. The results of this study may be published as a part of the Research Committee's report, but they are not included here. Also, in the case of item

number 8—membership in other associations—the information is for our officers' use and does not appear as part of the biographical sketch. Cross-references to other "who's who" volumes or professional directories are indicated by abbreviations and are a convenient lead to more complete biographical sketches of a large number of members.

The geographical distribution of members and subscribers (with addresses in the case of the latter group) is listed by country, state, and city. A regional analysis of members and subscribers in the United States and data showing growth of the Association are found in the appendix. Also of interest to our members is the information concerning organizations with which our Association or its members are affiliated.

A final item in the appendix which the editor has been able to include without further enlarging the volume is a brief description of the profession of economist. This description originally composed at the request of the National Roster and thereafter somewhat simplified and popularized by the Roster staff was reviewed by a committee of the Association. After having exhausted a supply of some 150 copies and facing the prospects of paying ten cents a copy for an additional supply, it was decided to reproduce this description for general circulation.

It will probably be several years before another directory will be issued in this form, but it is hoped that by publishing annual supplements to the present directory in the *Proceedings* to cover new members, we may keep up with the growth of the Association.

This new and enlarged edition of the directory has taxed our facilities in the secretarial office to the utmost. On behalf of the Association, I wish to express appreciation to Miss Gertrude Tait, Mrs. Virginia Conklin, and Mr. Howard Neuberg, members of the secretarial staff, for their generous co-operation, without which this volume would not have been possible.

JAMES WASHINGTON BELL, *Secretary*

## NOTE ON THE ASSOCIATION'S PUBLICATIONS

1. *The American Economic Review*—a quarterly publication containing main articles, book reviews, bibliographical and personal notes, records of special investigations by individuals and public commissions. Occasional supplements are published on special subjects; e.g., papers relating to the TNEC reports, 1942, and *Implemental Aspects of Public Finance*, 1944. Attention may be called to the series of photographs of past presidents being run in the *Review*. A limited number of reprints in a form suitable for framing will eventually be available for sale to our members.

2. *The Papers and Proceedings* of the annual meetings of the Association (edited by the Secretary), issued separately in May or as a supplement to the March number of the *Review*—main papers, round table summaries, together with reports of the Secretary, the Treasurer, the Editor, Finance Committee, Auditor, standing and special committees, minutes of the Executive Committee and of the business meetings. The appendix contains a cumulative list of the contents of the *Proceedings* from 1911 and the publications of the Association since 1886.

3. *The Handbook or Directory*—a biennial publication, usually in the form of a directory containing names and addresses of members, together with the year from which dates their continuous membership. The first specialized "who's who" directory was issued in 1938, the second in 1942, and the current one in 1948. The 1905 handbook contained brief biographical sketches of members.

4. *The Information Booklet*—describing the purposes, organization and activities of the Association, designed to answer inquiries from prospective members. Sent free upon request.

5. *The Blakiston Series of Republished Articles on Economics*—published in co-operation with the American Economic Association under the direction of the General Committee on Republications. This committee determines the subjects and appoints special committees to select the articles for each volume. These *ad hoc* committees usually consult a considerable panel of economists in selecting and preparing the final list of articles. Three volumes have so far appeared; namely, *Social Control of Industry*, *Business Cycle Theories*, *Theory and Income Distribution*. A fourth volume on *International Economics* is under way and others are contemplated.

6. *A Survey of Contemporary Economics*—a volume of newly written essays reviews the progress of economics in thirteen selected fields during the past ten or fifteen years. This volume grew out of a program developed and financed by the American Economic Association and carried out under the supervision of the Committee on the Review of Economics, J. J. Spengler, Chairman. The volume was edited by H. S. Ellis and was published in August, 1948, by The Blakiston Company, which has agreed to distribute the volume to members in good standing at a special price of \$3.35, the list price being \$4.75.



## PURPOSES OF THE AMERICAN ECONOMIC ASSOCIATION

The American Economic Association is an organization composed of persons interested in the study of political economy or the economic phases of political and social questions. As may be seen by examining the list of members printed in this supplement, not only are all the universities and the most prominent colleges in the country represented in the Association by their teachers of economics and related subjects, but a large number of members come from among businessmen, journalists, lawyers, men in public life, and others interested in economic principles, or, more often, in their applications to social life. The Association has, besides, a growing representation in foreign countries.

The annual meetings, held during the Christmas holidays, are arranged as forums for the discussion of scientific questions and problems of social and economic policy. They give opportunity for contact and general understanding among teachers, students and businessmen interested in such questions. The meetings aim to counteract any tendency to particularism which geographical separation and diverse interests might otherwise foster.

The publications of the Association were begun in March, 1886. The first series of eleven volumes was completed by a general index in 1897. The second series, comprising two volumes, was published in 1897-99, and in addition thereto the Association issued during 1896-99 four volumes of *Economic Studies*. In 1900 a third series of quarterly publications was begun with the Papers and Proceedings of the Twelfth Annual Meeting, and was continued through 1910. *The Economic Bulletin*, issued quarterly and devoted to bibliography and current notes, was also published by the Association during the three years, 1908, 1909, and 1910.

In 1911 the Association began publishing the *American Economic Review*, a quarterly journal devoted to articles on economic subjects, reviews, abstracts of articles in current journals, and a classified bibliography of economic publications. During the thirty-seven years of its existence, the *Review* has made a place for itself among the scientific journals of the country.

The American Economic Association is the organ of no party, sect, or institution. It has no creed. Persons of all shades of economic opinion are found among its members, and widely different views are given a hearing in its annual meetings and through its publications.

With the exception of the editor of the *American Economic Review* and the Secretary-Treasurer, the officers of the Association receive no remuneration for their services. Its entire receipts are expended for the editing, printing, and circulation of the publications and for the annual meetings.

## CHARTER AND BYLAWS OF THE AMERICAN ECONOMIC ASSOCIATION

The charter of incorporation of the American Economic Association, incorporated in the District of Columbia, February 3, 1923, provides as follows:

I. The name or title by which the society shall be known is the American Economic Association.

II. The time for which it is organized is perpetual.

III. The particular business and object of the society are as follows:

1. The encouragement of economic research, especially the historical study of the actual conditions of industrial life;

2. The issue of publications on economic subjects;

3. The encouragement of perfect freedom of economic discussion. The Association as such will take no partisan attitude, nor will it commit its members to any position on practical economic questions.

IV. The number of its trustees for the first year of its existence shall be fourteen.

The following bylaws have been adopted for the government of the Association:

### I. MEMBERSHIP

1. Any person interested in economic inquiry may, on the nomination of a member, be enrolled in this Association.

2. There shall be six classes of members other than honorary: members paying an annual fee of \$5.00; family members (two or more living at the same address, second membership without subscription to the publications of the Association) paying an annual fee of \$1.00; junior members (available to graduate students for three consecutive years only) paying an annual fee of \$3.00; subscribing members paying an annual fee of \$10.00; contributing members paying an annual fee of \$25.00 or more; and life members comprising those members who contribute \$200.00 or more in a single payment. Life members shall be exempt from annual fees. Members shall have each year the privilege of designating the class of membership they choose for that year.<sup>1</sup>

3. Foreign economists of distinction, not exceeding twenty-five in number, may be elected honorary members of the Association.

4. Every member is entitled to receive, as they appear, all reports and publications of the Association.

### II. TRUSTEES

The trustees of this Association shall not be less than fourteen or more than fifteen in number, and the Board of Trustees shall be known as the Executive Committee. The Board of Trustees shall be composed of the persons elected as the Executive Committee at the time and place and in the manner set forth in the following bylaw providing for the election of officers.

### III. OFFICERS<sup>2</sup>

1. The Association shall have the following officers who shall be elective officers: a President, two Vice-Presidents, six elected members of the Executive Committee. The terms of office of the President and Vice-President shall each be one year. The terms of office of the six elected members of the Executive Committee shall each be three years, two of the

<sup>1</sup> As amended at the December 28, 1940, annual meeting.

<sup>2</sup> Amendments as adopted at the annual meeting, December 29, 1933, and by mail ballot announced at the Business Meeting, January 26, 1946.

six terms of the six elected members of the Executive Committee to expire each year. Each regular term of office shall coincide with a calendar year or a multiple thereof.

2. As early in each year as practicable, the President of the Association shall appoint a Nominating Committee, consisting of a past officer,<sup>1</sup> as chairman, and not less than five other members of the Association. The names of the Committee shall be published in the March or June issue of the *American Economic Review* with an invitation to the general membership that suggestions of nominees for the various offices be sent to the chairman of the Committee. The Nominating Committee shall be instructed to present to the Secretary of the Association on or before September 1 of each year a nominee for the presidency and two or more nominations for each elective office to be filled, the nominees being members of the Association. The candidate for president shall be selected by an electoral college consisting of the members of the Nominating and the Executive Committees. Space shall be provided on the ballot for the individual voter's alternative choice.<sup>2</sup>

3. Elective officers shall be chosen through elections to be held during the last three months of the term of office of his predecessor. Each member shall be given the opportunity to vote by mail. The results of the election shall be certified and announced by the Secretary at the annual business meeting.

4. The Association shall have the following officers who shall be appointed by the Executive Committee: a Secretary, a Treasurer, a Managing Editor, and a Counsel. The terms of office of each of these officers shall be three calendar years. The Managing Editor shall, with the advice and consent of the Executive Committee, appoint members to an Editorial Board to assist him. The President may, at his discretion and with the advice and consent of the Executive Committee, appoint a Program Committee.

5. The Executive Committee shall consist of the President, the Vice-Presidents, the Secretary, the Treasurer, the Managing Editor, the three ex-Presidents who have last held office, and six elected members, provided that the Secretary, the Treasurer, and the Managing Editor shall not be entitled to vote in the Committee's meetings.

#### IV. DUTIES OF OFFICERS

1. The President of the Association shall preside at all meetings of the Association and of the Executive Committee, and in consultation with the Program Committee, shall prepare the programs for the annual meetings. In case of his disability, his duties shall devolve upon the Vice-Presidents in the order of their election, upon the Secretary, and upon the Treasurer.

2. The Secretary shall keep the records of the Association and perform such other duties as the Executive Committee may assign to him.

3. The Treasurer shall receive and have the custody of the funds of the Association, subject to the rules of the Executive Committee.

4. The Executive Committee shall have the control and management of the funds of the corporation. It may fill vacancies in the list of officers, and may adopt any rules or regulations for the conduct of its business not inconsistent with this constitution or with rules adopted at the annual meeting. It shall act as a committee on time and place of meetings and perform such other duties as the Association shall delegate to it. A quorum shall consist of five members.

5. The Editorial Board shall have charge of the publications of the Association. The Managing Editor shall be ex officio member and chairman of the Editorial Board.

6. The office of the corporation for legal purposes shall be at the office of the Counsel in the District of Columbia, and legal process against the corporation may be served on said Counsel.

<sup>1</sup> As amended at the December 29, 1938, and December 29, 1941, annual meetings.

## V. ANNUAL MEETING

The annual meeting of this corporation shall be held at such time and place as may be determined by the Executive Committee. Notice of such time and place shall be given by publication in the regular journal of the corporation, now known as the *American Economic Review*, at least ten days prior to such meeting. The first annual meeting shall be held at Providence, Rhode Island, on the 27th of December, 1923, at nine o'clock A.M., unless otherwise ordered by the Executive Committee.

## VI. AMENDMENTS

Amendments, after having been approved by a majority of the Executive Committee present at a meeting regularly called, may be adopted by a majority vote of the members present at any regular meeting of the Association or by a majority of votes cast in a mail ballot authorized by the Executive Committee.<sup>4</sup>

<sup>4</sup> As amended at the December 30, 1941, annual meeting.

FACSIMILE OF QUESTIONNAIRE SENT TO MEMBERS

American Economic Association  
"Who's Who" Directory, 1948

Fill out and return by June 15  
to Dr. James Washington Bell,  
Northwestern University, De-  
catur, Illinois. NO FOLLOW-  
UP WILL BE SENT.

The American Economic Association will publish this year a special-purpose biographical directory of its members under the title, *The 1948 Directory of the American Economic Association*. Since another directory of this form will probably not be published in the next four to six years, we urge you to fill out and return this questionnaire before the deadline, so that this volume may be as complete as possible. Immediate response will enable us to start processing returns at once. Neither time nor additional expense will permit follow-up requests.

USE TYPEWRITER IF POSSIBLE—OTHERWISE PRINT

Last Name		First Name		Middle Name	
Mailing Address					
City					
Zone Number		State		Check if this is a change of address for our records <input type="checkbox"/>	
1. Institution or Firm		Rank or Position (Prof., Pres., etc.)		Nature of Activity (Rank in order of importance or time spent — 1, 2, 3, etc.)	
				<input type="checkbox"/> Teaching <input type="checkbox"/> Research <input type="checkbox"/> Editorial <input type="checkbox"/> Dept. Head <input type="checkbox"/> Dean <input type="checkbox"/> Business <input type="checkbox"/> Govt. Service	
2. Place and Year of Birth					
3. Education and Academic or Professional Degrees					
Colleges and Universities		Years Attended (Give only when no degree awarded)		Degree (If honorary, please indicate)	
				Year Graduated	

4. Fields of Specialization or Major (Research) Interest. Indicate, in the order of interest, your three general fields (by inserting 1, 2, and 3 in the appropriate boxes below) and check subdivisions (a, b, etc.) representing your specialized fields, if any. Each member will be listed according to his first choice of general field in the tabulated classification. Second and third fields and specialized subdivisions will be indicated by numbers and letters following name.

(A description of the classification of the fields of economics may be found in the *Papers and Proceedings*, May, 1948, pages 570-572. Minor revisions have been made in this draft.)

- ☐ 1. Economic Theory; General Economics
  - ☐ a) Theory
  - ☐ b) History of Theory
  - ☐ c) Mathematical Economics
- ☐ 2. Economic History; National Economies
  - ☐ a) Economic History
  - ☐ b) National Economies
- ☐ 3. Statistics and Econometrics
  - ☐ a) Statistical Methods
  - ☐ b) Econometrics
  - ☐ c) Economic Measurements
- ☐ 4. Economic Systems; Planning and Reform; Co-operation
  - ☐ a) Economic Systems and Policies
  - ☐ b) Planning and Reform
  - ☐ c) Co-operation
- ☐ 5. National Income and Social Accounting
- ☐ 6. Business Fluctuations
- ☐ 7. Money and Banking; Short-term Credit; Consumer Finance
- ☐ 8. Business Finance; Investments and Security Markets; Insurance
  - ☐ a) Business Finance
  - ☐ b) Investments and Security Markets
  - ☐ c) Insurance
- ☐ 9. Public Finance
- ☐ 10. International Economics
- ☐ 11. Business Administration
  - ☐ a) Business Organization, Administration, Methods, and Management
  - ☐ b) Marketing and Advertising
  - ☐ c) Accounting
- ☐ 12. Industrial Organization and Markets; Public Regulation of Business
  - ☐ a) Industrial Organization and Market Controls; Policies Concerning Competition and Monopoly
  - ☐ b) Public Regulation and Control of Business; Public Administration; Operation in War and Peace
- ☐ 13. Public Utilities, Transportation; Communications
  - ☐ a) Public Utilities
  - ☐ b) Transportation
  - ☐ c) Communications
- ☐ 14. Industry Studies
  - ☐ a) Manufacturing
  - ☐ b) Construction
  - ☐ c) Service Industries
- ☐ 15. Land Economics; Agricultural Economics; Economic Geography
  - ☐ a) Land Economics; Conservation of Natural Resources
  - ☐ b) Agricultural Economics; Forestry and Fisheries
  - ☐ c) Mining and Minerals
  - ☐ d) Economic Geography; Regional Planning
  - ☐ e) Urban Land; Housing
- ☐ 16. Labor
- ☐ 17. Population; Social Welfare and Living Standards
  - ☐ a) Population; Migration and Vital Statistics
  - ☐ b) Relief, Public Welfare, Pensions, Social Security (including all public programs)
  - ☐ c) Industrial Benefit Programs
  - ☐ d) Consumption Economics



5. **Representative Publications.** In addition to doctoral dissertation (first line below), list no more than three titles of your most significant publications, identifying them as follows: **D** for Ph.D. dissertation, **B** for book, **M** for monograph, and **A** for article.

**D only** Title \_\_\_\_\_ (Whether published or not)  
 Publisher or Journal \_\_\_\_\_ Date \_\_\_\_\_

1. Title \_\_\_\_\_  
 Publisher or Journal \_\_\_\_\_ Date \_\_\_\_\_

2. Title \_\_\_\_\_  
 Publisher or Journal \_\_\_\_\_ Date \_\_\_\_\_

3. Title \_\_\_\_\_  
 Publisher or Journal \_\_\_\_\_ Date \_\_\_\_\_

6. **Research Projects Under Way** \_\_\_\_\_

7. **Public Service Record**

	Branch or Agency	Rank or Title	Approximate Dates	Nature of Functions or Duties
a) Military	_____	_____	_____	_____
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b) Civilian	_____	_____	_____	_____
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c) Did your work give you an extensive knowledge of one or more commodity areas, functional aspects of business, labor markets, etc.? If so, specify _____				
d) List significant economic reports (qualitative or otherwise) prepared in whole or in part by you. Give approximate date, title, and name of branch or section under which filed. (The Committee on Research desires this information in order to bring such work to the attention of the profession.) _____				
e) Provide the same information as in (d) above for other significant unpublished documents which you think may escape the attention of the profession. _____				

8. **Other Associations.** Check membership in other professional associations or learned societies. Indicate offices held, if any, with dates.

<input type="checkbox"/> Amer. Accounting Asso.	<input type="checkbox"/> Amer. Marketing Asso.	<input type="checkbox"/> Indus. Rel. Research Asso.
<input type="checkbox"/> Amer. Asso. of Univ. Teach. of Ins.	<input type="checkbox"/> Amer. Political Science Asso.	<input type="checkbox"/> Inst. of Math. Statistics
<input type="checkbox"/> Amer. Business Law Asso.	<input type="checkbox"/> Amer. Sociological Soc.	<input type="checkbox"/> Royal Economic Soc.
<input type="checkbox"/> Amer. Farm Economic Asso.	<input type="checkbox"/> Amer. Statistical Asso.	<input type="checkbox"/> Rural Sociological Soc.
<input type="checkbox"/> Amer. Finance Asso.	<input type="checkbox"/> Econometric Soc.	<input type="checkbox"/> Soc. for Public Admin.
<input type="checkbox"/> Amer. Historical Asso.	<input type="checkbox"/> Economic History Asso.	<input type="checkbox"/> _____

9. **Other Directories.** Check "who's who" directories in which you are listed.

<input type="checkbox"/> Who's Who in America	<input type="checkbox"/> Leaders in Education	<input type="checkbox"/> _____
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# ALPHABETICAL LIST OF MEMBERS

(as of June 15, 1948)

¶ Life members    † Contributing members    § Subscribing members    ‡ Honorary members  
 †† Complimentary members    \* Junior members    \*\* Family members

Note: Date in parentheses indicates year from which dates continuous membership.

- ABBOTT, Charles Cortez**, Harvard Univ., Grad. School of Bus. Admin., Soldiers Field, Boston 63, Mass. (1928) **Harvard Univ., Grad. School of Bus. Admin.**, prof., teach., res.; b. 1906; A.B., 1928, A.M., 1930, Ph.D., 1933, Harvard. **Fields** 8, 9, 12. **Doc. dis.** New York bond market, 1920-30. **Pub.** Management of federal debt (1946), Financing business during transition (1946) (McGraw-Hill). Dir. W.W. in Amer.
- ABBOTT, Edith**, Univ. of Chicago, Soc. Sci. Res. Bldg., Chicago 37, Ill. (1905)
- ABBOTT, Lawrence**, 205 Melbourne Ave., Mamaroneck, N.Y. (1945) **Columbia Univ., instr.**, teach.; b. 1902; A.B., 1924, Harvard; A.M., 1945, Columbia. **Fields** 7, 6, 9. **Pub.** Approach to music (Farrar & Rinehart, 1940); Listener's book on harmony (Theodore Presser, 1941). Dir. W.W. in Amer.
- ABBOTT, Roy T.**, 1128 Cottman Ave., Philadelphia 11, Pa. (1944)
- ABBOTT, William J., Jr.**, 401 Delshire Pl., Kirkwood 22, Mo. (1939) **Fed. Res. Bank of St. Louis**, fin. econ., res.; b. 1905; A.B., 1926, Missouri; 1926-27, Harvard; M.S.B.A., 1939, Ph.D., 1941, Washington Univ. **Fields** 7, 8a, 9. **Doc. dis.** Evolution in bank utility.
- ABEL, Kenneth N. K.**, 9202 Worth Ave., Silver Springs, Md. (1944) **U.S. Dept. of Com., econ. anal.**, govt. serv., teach.; b. 1913; A.B., 1935, 1935-36, summer 1940, Southern California; 1936, California; 1941-45, American. **Fields** 9, 6, 16. **Pub.** "Activities of the National Mediation Board in 1946," Britannica Book of Year, 1947; "State veterans' bonus payments in 1948," Survey of Cur. Bus., April, 1948. **Res.** Economic impact of federal government's fiscal position.
- ABRAHAM, William L.**, United Nations, Statist. Office, Lake Success, N.Y. (1948).
- ABRAHAMSON, Albert**, 76 Federal St., Brunswick, Me. (1927) **Bowdoin Col., prof.**, teach., govt. serv.; b. 1905; A.B., 1926, Bowdoin; A.M., 1927, 1927-28, Columbia. **Fields** 16, 17b, 13. **Pub.** Price and price policies (with others) (McGraw-Hill, 1938); "A former WPA administrator looks back at his job," Dun's Rev., June, 1938. **Res.** Comparison of economics of public and private relief administration.
- ABRAMOVITZ, Carrie Glasser (Mrs. Moses)**, 328 W. 86th St., New York 24, N.Y. (1945) **B.** 1913; B.A., 1933, Brooklyn; M.A., 1934, Ph.D., 1940, Columbia. **Fields** 16, 14c, 12b. **Doc. dis.** Wage differentials, the case of the unskilled (Columbia Univ. Press, 1940). **Pub.** Trends in the New York clothing industry (with L. Drake) (Inst. of Pub. Admin., 1941); "Some problems in development of communications industry," A.E.R., Sept., 1945; "Union wage policy in bituminous coal," Ind. and Labor Rel. Rev., July, 1948.
- ABRAMOVITZ, Moses**, 328 W. 86th St., New York 24, N.Y. (1936) **Stanford Univ., acting prof. of econ.**; **Nat. Bur. of Econ. Res.**, memb. **Res. Staff**; res., teach.; b. 1912; B.A., 1932, Harvard; Ph.D., 1939, Columbia. **Fields** 6, 1a, 10. **Doc. dis.** Price theory for a changing economy (Columbia Univ. Press, 1939). **Pub.** "Monopolistic selling in a changing economy," Q.J.E., Feb., 1938; "Savings and investment: profits vs. prosperity," A.E.R. sup., June, 1942; "Role of inventories in business cycles," Nat. Bur. of Econ. Res., Occasional Paper No. 26, 1948. **Res.** Cyclical fluctuations of manufacturers' stocks.
- ABRAMSON, Adolph Graudan**, 336 Roslyn Ave., Glenside, Pa. (1942) **SKF Industries, Inc.**, econ.; Temple Univ., Evening School, lecturer in statis.; bus., teach., res.; b. 1908; A.B., 1929, West Virginia; M.A., 1936, Ph.D., 1941, Brown. **Fields** 6, 1, 12. **Doc. dis.** Theories and measures of competition. **Pub.** "Cost of production and normal supply price," A.E.R., Sept., 1937; "Problem of full employment," Harvard Bus. Rev., Spring, 1944; "Price policies," Southern Econ. Jour., July, 1945. **Res.** Individual firm action and business cycle.
- ABT, Seymour T. R.**, 4520 MacArthur Blvd., N.W., Washington 7, D.C. (1948) **U.S. Dept. of Com., Office of Int. Trade, Transp. and Com. Br., Railway Sec.**, chief, govt. serv.; b. 1919; A.B., 1939, New York; M.A., 1940, Columbia; 1946, American. **Fields** 13b, 10, 9. **Pub.** "Soviet railways—from present until 1950," For. Com. Weekly, Dec. 28, 1946; "South America's railroads look to future," Railway Age, Dec. 20, 27, 1947; "Foreign inland transport and U.S. international trade," Traffic World, May 22, 1948.
- ACHINSTEIN, Asher**, 108 Battery Lane, Bethesda, Md. (1922)
- ACKERMAN, George Francis**, 183 Lincoln Ave., Ridgewood, N.J. (1946) **Prentice-Hall, editor**; **New York Central Railroad Co.**, lib'n; edit., res., bus.; b. 1919; B.S., 1941, L.L.B., 1945, Fordham; 1946-48, New School for Soc. Res. **Fields** 16, 9, 6. **Res.** Tax structure of Great Britain and U.S.
- ACKERMAN, Sol**, 3255 N. 52nd St., Milwaukee 10, Wis. (1944)
- ACKLEY, Gardner**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1938) **Univ. of Michigan, asso. prof.**, teach., res., govt. serv.; b. 1915; A.B., 1936, Western Michigan Col.; A.M., 1937, Ph.D., 1940, Michigan. **Fields** 1a, 5, 6. **Doc. dis.** Spatial price relations and imperfect competition. **Pub.** Industrial location and national resources (contributor) (Nat. Res. Plan. Bd., 1942); "Spatial competition in a discontinuous market," Q.J.E., Feb., 1942.
- ADAMS, Arthur Barto**, Univ. of Oklahoma, Col. of Bus. Admin., Norman, Okla. (1923) **Univ. of Oklahoma, Col. of Bus. Admin., dean emeritus and Regents prof. of econ.**, teach., res.; b. 1887; A.B., 1910, South Carolina; M.A., 1912, Ph.D., 1916, Columbia. **Fields** 4ab, 1, 10. **Doc. dis.** Marketing perishable food products (Columbia Univ. Studies, 1916). **Pub.** Our economic revolution (1933), National economic security (1936) (Univ. of Oklahoma Press); Analyses of business cycles (McGraw-Hill, 1936). **Res.** How to stop communism. Dir. W.W. in Amer., Lead. in Educa., Int. W.W.
- ADAMS, E. Sherman**, 11 Buckingham Pl., Norwalk, Conn. (1948)
- ADAMS, Eric G.**, 2100 Claremont Ave., Montreal, Que., Canada. (1944)
- ADAMS, George Plimpton, Jr.**, Cornell Univ., Econ. Dept., Ithaca, N.Y. (1938) **Cornell Univ., asso. prof.**, teach., res.; b. 1909; A.B., 1929, Harvard; 1932-34, Ph.D., 1940, California. **Fields** 1ab, 2b, 4ab. **Doc. dis.** Scope and significance of wartime price control (Amer. Coun. on Pub. Affairs, 1942). **Res.** Comparative structure of contemporary economic systems. Dir. Dir. of Schol.
- ADAMS, Ira Gillispie**, P.O. Box 1587, College Station, Tex. (1946) **Texas A. and M. Col., prof.**, teach.; b. 1895; 1919, Univ. of Caen, France, A.E.F. Univ., Beaune, France; B.A., 1923, Evansville Col.; M.A., 1927, Minnesota. **Fields** 16, 1a. **Res.** Economics of American working man.
- ADAMS, James Pickwell**, 2020 Devonshire Rd., Ann Arbor, Mich. (1921)
- ADAMS, John F.**, Temple Univ., Box 169, Phila-

delphia 22, Pa. (1947) Temple Univ., School of Bus. and Pub. Admin., asst. prof. of econ.; fin. consulting; teach., bus., res.; Ed. Cert., B.A., 1940, Linfield Col.; M.A., 1942, Col. of Puget Sound; 1942-43, 1946-48, Pennsylvania. Fields 1, 8, 10. Res. Comparison of British and American life insurance; reconciliation of classical and Keynesian interest theory.

**ADAMS, Leonard Palmer**, Warren Rd., Ithaca, N.Y. (1930) N. Y. State School of Ind. and Labor Rel., Cornell Univ., prof., dir. of res.; b. 1906; A.B., 1928, Alfred; A.M., 1930, Ph.D., 1935, Cornell Univ. Field 16. Doc. dis. Developments in unemployment insurance in U.S.A. Pub. "Standard industrial classification code," Bur. of Statis. Stand.; Economic brief in defense of N.Y.S. unemployment insurance law (1936).

**ADAMS, Leonard W.**, Syracuse Univ., School of Bus. Admin., Syracuse, N.Y. (1927)

**ADAMS, Quincy, ESS, GHQ, FECAC, APO 500**, c/o Postmaster, San Francisco, Calif. (1941) Dept. of Army, Tokyo, Japan, Far East Command Allocation Committee, exec. chmn., govt. serv.; b. 1901; 1922-25, Brown; B.A., New York; M.A., American; 1945-46, Columbia. Fields 15cd, 14a, 11ab. Pub. Study of allocation controls of industrial materials in U.S., 1940-43 (American Univ., 1944); Challenge of Japan (Clarkson Col., 1947); "Business success—what are the odds?" Dun's Rev., June, July, 1946. Res. Problems of production, use, and allocation of critical industrial materials. Dir. W.W. in Amer.

**ADAMS, Robert William**, 179 Washington Ave., Garden City, N.Y. (1946) Standard Oil Co. (N.J.), asst. econ., bus., res.; b. 1918; B.S., 1940, Northwestern; 1941-43, 1946, M.I.T. Fields 6, 5, 1ac.

**ADAMS, Thomas Caldwell**, 242 S. 12th East St., Salt Lake City, Utah. (1929)

**ADAMS, Walter**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1946) Michigan State Col., asst. prof., teach., res.; b. 1922; B.A., 1942, Brooklyn; 1942-43, Chicago; M.A., 1946, Ph.D., 1947, Yale. Fields 1ab, 12, 2b. Doc. dis. A theory of Indian economic development. Pub. Economics of Gustav Schmoller (Brooklyn Col., 1941); Readings in economics; principles and problems (Macmillan, 1948).

**ADAMS, Walter Bailey**, 8253 S. Ingleside Ave., Chicago 19, Ill. (1947) U.S. Dept. of Com., Civil Aeronautics Admin., analyst, govt. serv., bus.; b. 1910; Radio Inst. of Amer., Nat. Acad. of Design, Univ. of Chicago. Fields 13bc, 3, 4ab.

**ADAMS, Water W.**, 826 S. Park, Saginaw, Mich. (1948) Chevrolet Saginaw Mfg. Div. of General Motors, bus.; b. 1896; Univ., Heidelberg; Dr. rer. pol., 1920, Breslau; Univ., Rome. Fields 1ab, 7, 11ac.

**ADAMSON, Raymond King**, 27476 Sunnysdale, Detroit 23, Mich. (1934)

**ADELMAN, M(orris) A(ibert)**, Mass. Inst. of Tech. Dept. of Econ., Cambridge 39, Mass. (1945) M.I.T., asst. prof., res., teach.; b. 1917; B.S.S., 1938, City of New York; Ph.D., 1948, Harvard. Fields 12a, 14ac, 8a. Doc. dis. The dominant firm, with special reference to the A & P Company. Pub. "Interest rates and 'fair return,'" Jour. of Land and Pub. Util. Econ., Aug., 1948; "Monopoly and Anti-trust," Harvard Law Rev., Oct., 1948. Res. Classification of legal, economic, and business materials relating to certain important types of market structures.

**ADLER, Anne Victoria**, Univ. of Toledo, Toledo, Ohio. (1947) Univ. of Toledo, instr., teach.; b. 1917; 1935-37, Milwaukee-Downer; B.A., 1939, Wisconsin; M.A., 1943 (in abs.), North Carolina. Fields 16, 1, 7.

**ADLER, Hans Arnold**, 525 West End Ave., New York 24, N.Y. (1943) OMG for Germany, Banking Sec., chief, govt. serv.; b. 1921; B.A., 1941, Cornell Univ.; M.A., 1943, Ph.D., 1944, Harvard. Fields 7, 10, 9. Doc. dis. Some effects of population changes on economic development and business cycles. Pub. "Absolute vs. relative rate of change in population growth," Q.J.E., 1944. Res. Reorganization of German banking system, 1945-48.

**ADLER, John Hans**, 30 Harte St., Baldwin, L.I., N.Y. (1941) Fed. Res. Bank of N.Y., econ. res.; b. 1912; Dr. jur., 1937, Univ. of Prague; M.A., 1941, Ph.D., 1946, Yale. Fields 10, 9, 7. Doc. dis. Determination of volume of foreign trade of U.S. 1920-38. Pub. "British and American shipping policies," Polit. Sci. Quar., June, 1944; "U.S. import demand in inter-war period," A.E.R., June, 1945; "Postwar demand for American exports," Rev. of Econ. Statis., Feb., 1946. Res. Fiscal and credit problems in El Salvador; industrialization of underdeveloped areas.

**ADREAN, Tony Harry**, 41794 Coronado Ter., Los Angeles 26, Calif. (1947) Univ. of Southern California, student; b. 1918; 1936-37, Oklahoma A. and M.; A.B., 1948, Southern California. Fields 1a, 4a, 2b.

**AFROS, John L.**, Econ. Div., USACA, APO 777, c/o Postmaster, New York, N.Y. (1946)

**AFATLION, Albert**, 60 rue Michel Ange, Paris 16, France. (1938)

**AGGER, Eugene Ewald**, Rutgers Univ., New Brunswick, N.J. (1902) Rutgers Univ., prof., dept. head; b. 1879; A.B., A.M., 1902, Cincinnati; Ph.D., 1907, Columbia. Fields 7, 9, 1a. Doc. dis. The budget in the American commonwealths (Columbia Univ. Series, 1907). Pub. Organized banking (Hy Hall, 1918); Henry Clay's economics for the general reader (editor) (Macmillan, 1918); Money and banking today (Reynold and Hitchcock, 1941). Dir. W. W. in Amer., Dir. of Schol., Lead. in Educa.

**AIDENOFF, Abraham**, 1628 21st St., N.W., Washington, D.C. (1948) U.S. Dept. of Com., Bur. of Census, Office of Statis. Asst. to Dir., econ. govt. serv., res., edit.; b. 1913; B.A., 1934, Chicago; George Washington. Fields 3, 16, 17bc. Pub. Unemployment compensation during the war years, Illinois (1946). A proposal for disability insurance in Illinois (1946). Experience rating in Illinois, 1942-45 (1946) (Ill. Div. of Place. and Unemp. Comp.). Res. Relationship between establishment statistics of Bureau of Old Age and Survivors insurance and censuses of manufacture and business.

**AIKIN, Ann McIntyre**, New York State Col. of Home Econ., Cornell Univ., Ithaca, N.Y. (1943) Cornell Univ., asst. prof., teach., res.; b. 1913; 1931-32, Muskingum Col.; B.S., 1935, Colorado State Col. of A. and M.; M.A., 1938, Michigan State Col.; Ph.D., 1942, Cornell Univ. Fields 17d, 7, 9. Doc. dis. A study of credit bureaus from consumer's point of view, New York State. Pub. "Community credit policies," Credit World, 1942; Family laundry practices and costs (Cornell Univ. Agric. Exp. Sta., 1948); "Family finances in 1948," Young Farmers and Homemakers Newsletter, Jan., 1948. Res. Financial problems connected with handling decedent estates of rural families.

**AITCHISON, Beatrice**, 1929 S St., N.W., Washington 9, D.C. (1940) I.C.C., statis. anal., govt. serv., res.; b. 1908; A.B., 1928, Goucher; A.M., 1931, Ph.D., 1933, Johns Hopkins; M.A., 1937, Oregon. Fields 13b, 12b, 3c. Doc. dis. On the mapping of locally connected continua into simple continuous arcs (Proceed. of Warsaw [Poland] Acad. of Sci. and Let., 1935). Pub. Preliminary examination of factors affecting demand for rail passenger travel (1941), Mathematical description of class rate scales (1943) (I.C.C., Bur. of Statis.). Weight density and value as factors in classification of freight (I.C.C., Bur. of Transport Econ. and Statis., 1946). Res. Index of freight rates.

**AITCHISON, Clyde Bruce**, 1929 S St., N.W., Washington 9, D.C. (1943) I.C.C., commissioner, dept. head govt. serv., res.; b. 1875; B.S., 1893, L.L.D., 1918, Hastings Col.; M.A., 1915, L.L.D., 1937, Oregon; Ph.D., 1932, American. Fields 12b, 1a. Doc. dis. Development in Great Britain of system of railway regulation (until first World War). Pub. Annotations of Iowa decisions (Lawyers Coop. Pub. Co.); Interstate Commerce Acts annotated, Vols. 1-8 (Govt. Printing Office, 1930, 1934); "Evolution of the Interstate Commerce Act," George Washington Law Rev., 1937.

**AKERMAN, Clement R. 2.** Washougal, Wash. (1941) Reed Col., emeritus prof. of econ., teach., res.; b. 1879; A.B., 1898, Georgia; 1898-99, Berlin, Tuebingen; 1902-04, Berlin, Heidelberg; A.M., 1914, Harvard. Fields 1a, 10, 2a. Pub. "Economist and economic nationalism," 1933, "Agricultural subsidies, old and new," 1934, Proceed., Pacific Coast Econ. Asso.; "Some aspects of war finance," Pacific Rev. (Univ. of Washington), 1921. Res. Economic history of Pacific Northwest.

**AKERSTROM, Clarence Edwin,** 19 Beaman St., Poughkeepsie, N.Y. (1936)

**ALALI, Heshmat,** 2702 Wisconsin Ave., Washington 7, D.C. (1946)

**ALAVI, Hamza Ali,** c/o State Bank of Pakistan, Karachi, Pakistan. (1948) State Bank of Pakistan, asst. controller, dept. head; b. 1921; B.A., 1942, Univ. of Bombay; M.A., 1944, Muslim Univ. Fields 10, 7, 2b. Pub. "Cheap money policy in India," Res. Bank of India Bul., Apr., 1947.

**ALBERS, Henry H.,** Yale Univ., 213 Sheffield Hall, New Haven, Conn. (1948) Yale Univ., asst. in instruction, teach., res.; b. 1919; B.A., 1941, M.A., 1946, Iowa; 1947-48, Yale. Fields 1a, 11a, 16. Pub. "Cut out that waste motion," Des Moines Sunday Register, Sept. 7, 1947.

**ALBERT, Michael,** 9763 N. Martindale Ave., Detroit 4, Mich. (1948) Ford Motor Co., Int. Div., econ. and fin. analyst; Univ. of Detroit, instr.; bus. teach., res.; b. 1898; Ph.D., Lausanne; M.B.A., Berlin. Fields 10, 11, 1. Doc. dis. Le Petrole (Agence Generale de Librairie, Paris, 1929). Pub. Zinc, lead and subsidiary industries (Institut Slaski, Librairie Mianowski, 1936); Sales organization of industrial enterprises (Organization, 1923); "International zinc cartel," Jour. of Ministry of Com., 1928. Res. Social legislation in South American countries. Dir. Int. W.W.

**ALBRECHT, V. Norman,** Hotel Brunswick, 520 Boylston St., Boston 16, Mass. (1945)

**ALCHIAN, Armen Albert,** Univ. of California, Dept. of Econ., Los Angeles 24, Calif. (1948) Univ. of California, asst. prof.; Project Rand, consultant; teach., res.; b. 1914; A.B., 1936, Stanford; 1940, Columbia; 1941, Harvard; Ph.D., 1943, Stanford. Fields 1a, 3a, 6. Doc. dis. Effects on employment of general change in wage rates. Pub. "Uses and meaning of equations and models," Proceedings, Pacific Coast Econ. Asso., 1947; Statistics Section, Mathematics Dictionary (D. van Nostrand, 1948); Statistical research methods, Army Air Force psychological research program (U.S. Army Air Forces and U.S. Govt. Printing Office, 1948). Res. Difference equations in business cycle analysis.

**ALDEN, Lucas Avery,** 24 Polo Field Lane, Lake Success, L.I., N.Y. (1941) W. R. Grace and Co., asst. treas., bus.; b. 1911; B.S., 1931, Ph.D., 1935, California Inst. of Tech. Fields 8, 5, 13. Doc. dis. Intensity relationships in complex spectra.

**ALDERFER, Evan Benner,** Fed. Res. Bank, Philadelphia 1, Pa. (1934) Fed. Res. Bank of Philadelphia, Indus. econ., res., edit.; b. 1901; B.S., in Econ., 1924, Wharton; Ph.D., 1935, Pennsylvania. Fields 14a, 6. Doc. dis. Earnings of skilled workers in a manufacturing enterprise (Indus. Res. Dept., Wharton School, 1935). Pub. Economics of American industry (McGraw-Hill, 1942).

**ALDERSON, Wroe,** Lewis Tower, 33rd Fl., Philadelphia 2, Pa. (1939)

**ALESANDROWICZ, Ignacy,** Hobart Col., Geneva, N.Y., (1947) Hobart and William Smith Colleges, asso. prof., res., teach., edit.; b. 1891; Dr. of Laws and Polit. Sci., 1914, Univ. of Krakow; Univ. of Lwow; Univ. of Vienna. Fields 1a, 4a, 16. Pub. "The American relief in Poland after the First World War," Bul. of Ministry of Soc. Welfare (Polish Govt. in Exile, London); "The situation of the displaced persons in 1944," Post-war Problems (American Jewish Committee). Res. Labor unions in a planned economy (Poland).

**ALEXANDER, Charles K.,** 510 Virginia Ter., Madison, Wis. (1940)

**ALEXANDER, Robert Jackson,** 122 Louis St., New Brunswick, N.J. (1947) Teach., res.; b.

1918; B.A., 1940, Columbia Col.; M.A., 1941, Columbia. Fields 16, 2, 3a. Pub. Labour movements of Latin America (Fabian Pub., Ltd., 1947); What do you know about British labor? (Rand School Press, 1946); "Industrialization of Latin America," N.Y. Herald-Tribune, May 15, 1948. Res. History of organized labor in Latin America; study of labor relations in Chile.

**ALEXANDER, Sidney S.,** Dept. of Econ., Littauer Center, Cambridge, Mass. (1944)

**ALEXANDER, Thomas Robert,** 1121 Euclid St., N.W., Washington 9, D.C. (1943)

**ALIVIA, Gavino,** Via Cagliari 2, Sassari, Sardinia, Italy. (1946)

**ALLAWAY, Richard,** Cornell Univ., 319 McFadden, Ithaca, N.Y. (1946)

**ALLEN, Clark Lee,** Duke Univ., Dept. of Econ., Durham, N.C. (1940) Duke Univ., asso. prof., teach., res.; b. 1910; A.B., 1932, McEnderree Col.; M.A., 1938, Washington Univ.; Ph.D., 1942, Duke. Fields 1a, 10, 5. Doc. dis. Effects of utilization of synthetic fibers on textile industry. Pub. Problems for economic analysis (Prentice-Hall, 1948); "Rayon staple fiber: its past and its prospects," Southern Econ. Jour., Oct., 1946. Res. International trade and general equilibrium theory. Dir. Who Knows.

**ALLEN, Edward Jones,** Univ. of Denver, Denver 10, Colo. (1922) Univ. of Denver, dean of academic admin., prof. of econ., teach.; b. 1898; A.B., 1921, Colorado Col.; A.M., 1923, Ph.D., 1936, Columbia. Fields 16, 4, 17. Doc. dis. Second United Order among Mormons (Columbia Univ. Press, 1936). Dir. W.W. in Amer., Lead. in Educa.

**ALLEN, Edward Lawrence,** 3550 Martha Custis Dr., Alexandria, Va. (1945) U.S. Air Force, intelligence specialist, govt. serv., bus.; b. 1913; B.S., 1946, Columbia; M.A., 1946, Ph.D., 1948, American. Fields 12b, 9, 1a. Doc. dis. U.S. versus aluminum monopoly.

**ALLEN, Harland Hill,** 28 E. Jackson Blvd., Chicago 2, Ill. (1928) Roosevelt Col., dean; Growth Industry Shares, pres.; bus., res.; 1911-13, Dakota Wesleyan; A.B., 1916, A.M., 1917, Colorado Teachers Col.; 1919-21, Chicago. Fields 8b, 4b, 11a. Pub. Whither interest rates (Harper, 1940); Business man's stake in American Soviet friendship (1944). Dir. W.W. in Amer., in Com. and Ind.

**ALLEN, Harry Kenneth,** 1501 W. University Ave., Champaign, Ill. (1936) Univ. of Illinois, prof., teach., res.; b. 1897; B.S., 1920, M.S., 1933, Ph.D., 1936, Illinois. Fields 9, 7, 10. Doc. dis. Efficiency and economy in local government—with particular reference to Illinois (condensation, Univ. of Illinois, Bur. of Econ. and Bus. Res., 1936). Pub. Principles of public finance (with M. H. Hunter) (Harper, 1940); Control of expenditures in local governmental units of Illinois (Univ. of Illinois, 1940); "Ability-to-pay theory and private property," Tax Rev., 1948. Res. Pertaining to state and local tax problems in Illinois. Dir. W.W. in Amer.

**ALLEN, Jesse Bishop,** Talawanda Apt. 5, Oxford, Ohio. (1947) Miami Univ., asst. prof., teach.; b. 1914; A.B., 1941, Berea; M.S., 1942, Indiana; 1946-47, Chicago. Fields 11b, 12a, 10. Pub. "Methods of selecting and training salesmen in the Miami valley," Miami Bus. Rev., May, 1948.

**ALLEN, Jesse Knight,** Grad. School of Bus., Stanford University, Calif. (1947) Stanford Univ., asso. prof., teach., res., bus.; b. 1904; B.S., 1926, Brigham Young; M.B.A., 1930, Ph.D., 1939, Stanford. Fields 8a, 7, 11c. Doc. dis. Significance of farm credit administration to banking in California. Pub. Federal lending and thrift agencies in California (Calif. Bankers Asso., 1938); Forced saving and national defense (Bank of Amer., 1941).

**ALLEN, Ruth Alice,** Box 1695 Univ. Sta., Austin 12, Tex. (1928) Univ. of Texas, prof. of econ., teach.; b. 1889; B.A., 1921, M.A., 1923, Texas; Ph.D., 1933, Chicago. Fields 2a, 16, 17. Doc. dis. Labor of women in production of cotton (Univ. of Texas Press, 1930). Pub. Great south-



west strike (1942), chapters in History of organized labor in Texas (1941) (Univ. of Texas Press). Dir. W. W. in Amer. Lead. in Educa. ALLEN, Stanton, 2577 N. Summit Ave., Milwaukee, Wis. (1948)

ALLEN, William Henry, Jr., 409 Edgecombe Ave., New York 32, N.Y. (1947) Howard Univ., instr., teach., res.; b. 1920; A.B., 1946, Howard; A.M., 1947, 1947-48, Columbia. Fields 16, 6, 1a. Res. Collective bargaining in railroad industry—a study of federal wage policies (doc. dis.).

ALLEX, Victor, 4405 First Pl., N.E., Apt. 31, Washington 11, D.C. (1944)

ALLEY, William Edward, 2612 Kingman Blvd., Des Moines 11, Iowa. (1942) Drake Univ., prof. of econ., dept. head, teach., res.; b. 1903; A.B., 1926, De Pauw; M.A., 1932, Ph.D., 1941, Illinois. Fields 7, 1, 4. Doc. dis. Nationalization of central banks.

ALLIN, Bushrod Warren, U.S. Dept. of Agric., Bur. of Agric. Econ., Washington 25, D.C. (1948) U.S. Dept. of Agric., Bur. of Agric. Econ., Outlook and Situation Bd., chmn., govt. serv., edit., teach., res.; b. 1899; B.S., 1921, Ph.D., 1927, Wisconsin. Fields 15ab, 4b, 1a. Doc. dis. Tax burdens compared (Univ. of Wisconsin, Col. of Agric. Bul., 1927). Pub. Migration and economic opportunity (Univ. of Pennsylvania, 1936); Soil conservation—its place in national agricultural policy (U.S.D.A. Misc. Pub. G-54, 1936); "County planning project—a co-operative approach to agricultural planning." Jour. of Farm Econ., Feb., 1940, Dir. W. W. in East.

ALM, Ingvald Walfred, Indiana Univ., School of Bus., Bloomington, Ind. (1937) Indiana Univ., asso. prof. of acctg., teach.; b. 1902; B.S., 1926, Ph.D., 1936, Minnesota. Fields 11c, 14, 2. Doc. dis. Sources of funds obtained by industrial corporations and their uses.

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ALT, Richard Melton, Johns Hopkins Univ., Baltimore, Md. (1940) Johns Hopkins Univ., asso. prof., teach., res.; b. 1910; A.B., 1932, A.M., 1940, Ph.D., 1946, Harvard. Fields 12a, 14, 11b. Doc. dis. Department store price policies. Pub. "Statistical measurement of price flexibility." Q.J.E., 1942. Res. Retail price policies; problems in business economics. Dir. W. W. in Amer. Educa.

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\*ALTON, Thad Paul, 425 Riverside Dr., New York 25, N.Y. (1947) Columbia Univ., instr., teach., govt. serv., res.; b. 1913; A.B., 1935, M.A., 1936, Alabama; 1940-42, Illinois; 1945-46, Colorado; 1946-48, Columbia. Fields 1a, 4a, 3ab. Res. Polish postwar economic planning.

ALTSCHUL, Eugen, Univ. of Kansas City, Dept. of Econ., Kansas City, Mo.

ALVAREZ DIAZ, José R., Santa Emilia No. 357, altos, Vibora, Havana, Cuba. (1946) Univ. de la Habana, prof. of econ.; Ministerio de Hacienda, Internal Revenue Dept., assessor; teach., govt. serv., res., edit.; b. 1915; Bachelor, 1932, Colegio de Belén; Cert. Pub. Acc., 1940, Dr. Com. Sci., 1940, Univ. de la Habana. Fields 1ab, 9, 4ab. Doc. dis. Las Sociedades Anónimas en

Cuba (1943). Res. Reforma del Sistema Tributario de Cuba.

ALVIS, Vance Quentin, Sabot, Va. (1947)

ALVORD, Graham Gillette, Kittery Point, Me. (1946)

ALYEA, Paul Edgar, Box 1483, University, Ala. (1928) Univ. of Alabama, prof. of fin., teach., res., govt. serv.; b. 1899; B.S., 1923, M.S., 1927, Ph.D., 1934, Illinois. Fields 9, 7, 8a. Doc. dis. Theory of the gold standard. Pub. Alabama's balancing budget (Ala. Bur. of Pub. Admin., 1941); Alabama revenue system (pub. as Report of Ala. Revenue Survey Committee, 1947). Res. Interstate tax barriers.

AMAN, John Andrew, 904 Caldwell St., Newberry, S.C. (1946) Newberry Col., prof., dept. head, teach.; b. 1899; A.B., 1920, A.M., 1922, Ph.D., 1935, George Washington. Fields 1a, 11, 7. Doc. dis. Federal quarantine administration (Summary of Doctoral Theses, George Washington Univ., 1936). Pub. "Views of Iowa newspapers on League of Nations," Iowa Jour. of Hist. and Pol., July, 1941.

AMBELANG, Paul Laurell, Int. Com. Com., Bur. of Transport Econ. and Statist., Res. Sec., Washington 25, D.C. (1942) I.C.C., govt. serv., res.; B.A., Illinois; M.A., Catholic. Fields 13ab, 12, 16. Pub. Motor carrier facilities—war use and postwar needs (I.C.C., 1946); "Effects on communities," in Railway abandonments, 1930-40 (I.C.C., 1945).

AMBS, K. F., La Sierra Col., Arlington, Calif. (1942)

ANDERSON, A. Mabel, 1708 Lamont St., N.W., Washington 10, D.C. (1946)

ANDERSON, Benjamin McAlester, 306 Georgia Ave., Santa Monica, Calif. (1911) Univ. of California at Los Angeles, Connell Prof. of Banking; Capital Research Co., consult. econ.; Economists' Nat. Com. on Monetary Pol., pres., res., teach.; b. 1886; A.B., 1906, Missouri; A.M., 1910, Illinois; Ph.D., 1911, Columbia. Fields 7, 1a, 6. Doc. dis. Social value (Houghton Mifflin, 1911). Pub. Value of money (Macmillan, 1927); Richard R. Smith, 1936); Chase Econ. Bul. (Chase Nat. Bank, 1920-37); Economic Bul. (Capital Res. Co., since 1939). Res. Financial and economic history of U.S., 1914-46. Dir. W.W. in Amer. Int. W.W.

ANDERSON, Charles De Witt, 60 Fifth Ave., New York 11, N.Y. (1941) Macmillan Co., sec. editor; b. 1889; A.B., 1913, DePauw.

ANDERSON, Clay Jefferson, Fed. Res. Bank Philadelphia 1, Pa. (1928) Fed. Res. Bank of Philadelphia, fin. econ., res.; b. 1902; B.S., 1924, M.A., 1927, Missouri; Ph.D., 1941, Michigan. Fields 7, 6, 8. Doc. dis. Economic stabilization by means of public works. Pub. "Similarity of monetary and investment theories of secondary employment." Amer. Jour. of Econ. and Soc. Jan., 1945; "Compensatory theory of public works expenditures." J.P.E., Sept., 1945; "Development of the pump-priming theory." J.P.E., June, 1946.

ANDERSON, Curtis Edwin, R.F.D. 1, Falls Church, Va. (1946) Econ. Co-op. Admin., asst. exec. secy., govt. serv.; b. 1910; A.B., 1933, Oberlin; 1941, Chicago; 1945, American. Fields 11, 12, 14ac. Pub. Establishing and operating a year round motor court (Ind. Series 50, 1946). Establishing and operating an automatic merchandising business (Ind. Series 58, 1947) (U.S. Govt. Prtg. Office); Automatic sales goal three billion (U.S. Dept. of Com., April, 1947). Res. Establishing and operating a letter shop.

ANDERSON, D. L., Canberra Univ. Col., Canberra, A.C.T., Australia. (1947)

ANDERSON, David Fleetwood, 247 Canterbury Rd., Westfield, N.J. (1934)

\*ANDERSON, Dole A., New York Univ., School of Com., Room 432, Washington Sq., New York 3, N.Y. (1946) New York Univ., instr., teach.; b. 1917; B.S. in Econ., 1940, Wharton, Pennsylvania; M.B.A., 1942, 1942-43, 1946-48, New York. Fields 13ab, 8b, 15c.

ANDERSON, Don Sherman, 2863 Beechwood

Circle, Arlington, Va. (1938) U.S. Dept. of Agric., Prod. and Mktg. Admin., Dairy Br., asst. dir., govt. serv.; b. 1897; B.S., 1919, 1922-23, 1929-31, Minnesota. Field 15. Pub. Economic standards of government price control (TNEC, Part II, Mono. No. 32, 1941); "Consumer and the Agricultural Adjustment Administration," Jour. of Mktg., July, 1936; "Prices and the agricultural problem," Jour. of Farm Econ., Feb., 1938.

ANDERSON, George R., Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1941) Univ. of Michigan, lecturer, teach.; b. 1906; A.B., 1928, Northern State Teachers Col.; A.M., 1933, Michigan. Fields 9, 12a, 4b.

\*ANDERSON, Graydon Keith, Univ. of Wisconsin, Dept. of Econ., Sterling Hall, Madison 6, Wis. (1947) Univ. of Wisconsin, Dept. of Econ., instr., teach., res.; b. 1915; B.A., 1938, Willamette Univ.; 1940, Minnesota; 1946-48, Wisconsin. Fields 1ab, 10, 7. Pub. Utility operation and taxation in Oregon (joint author) (Ore. State Tax. Com., Util. Div., 1940). Res. America's role in public and private international lending, 1917-47 (doc. dis.).

\*ANDERSON, Jack Roy, 532 W. 111th St., Apt. 87, New York 25, N.Y. (1948) Amer. Tel. & Tel. Co., econ. stat., res.; B.S., 1947, Miami Univ.; 1947-48, Columbia. Fields 6, 8ab, 1c.

\*ANDERSON, John E., 2329 N. 4th St., Albuquerque, N.M. (1948)

ANDERSON, Karl L., 600 Fulton Ave., Falls Church, Va. (1944)

ANDERSON, Kurt Arthur William, 5926 Kensington Rd., Detroit 24, Mich. (1939) Labor consult., bus., res., teach.; b. 1905; 1925-26, 1927-28, Illinois; B.A., 1930, Pittsburgh; M.A., 1931, Cornell Univ. Fields 16, 7, 1. Pub. "A Detroit case study in the group talking technique," Personnel Jour., July-Aug., 1948. Dir. W.W. in Labor.

\*ANDERSON, Lois M. (Mrs. Paul H.), c/o Loyola Univ., New Orleans 15, La. (1945) B. 1916; A.B., 1939, Eureka Col.; M.A., 1940, Illinois; 1942-44, Western Reserve; summer, 1943, Ohio State. Fields 11ab, 3a. Dir. W.W. in Amer. Educa.

ANDERSON, Melvin Arvid, Jr., 155 E. 49th St., Apt. 7G, New York, N.Y. (1947)

ANDERSON, Paul H., Loyola Univ., Col. of Bus. Admin., New Orleans 15, La. (1944) Loyola Univ., prof. of mktg., teach., res.; b. 1911; A.B., 1937, Ohio Univ.; M.S., 1938, Ph.D., 1940, Illinois. Fields 11b, 3ac, 1c. Doc. dis. Distributions in stratified sampling (Annals of Math. Statist., Mar., 1942). Pub. State, regional, and local market indicators, 1939-46 (U.S. Dept. of Com., 1948); "Figuring potential-demand quotas," Western Adv., April, 1948; "Sales potentials in small towns," Adv. and Sell., Jan., 1945. Res. Postal receipts for market measurement; analysis of industrial market and identification of its parts. Dir. W.W. in Amer. Educa.

ANDERSON, Robert Earle, 11 Sussex Ave., Chatham, N.J. (1945) Retired; b. 1881; C.E. 1903, Princeton; 1903-04, Univ. of Glasgow. Fields 13b, 10, 6. Pub. Merchant Marine and world frontiers (Cornell Maritime Press, 1945); "Trade frontiers," South, May, 1947, et seq.; "Policing ocean highways," Sea Power, Sept., 1945. Dir. W.W. in Amer.

ANDERSON, Roy B., 1508 8th Ave., W., Seattle, Wash. (1943)

ANDERSON, Sven Axel, Rensselaer Poly. Inst., Troy, N.Y. (1931) Rensselaer Poly. Inst., asso. prof.; A.B., 1927, Upsala Col.; A.M., 1928, Clark Univ.; Ph.D., 1936, Columbia. Fields 14, 13b, 15. Doc. dis. Viking enterprise (Columbia Univ. Press, 1936). Pub. "Trends in pulp and paper industry," 1942, "Iron in the Adirondacks" (with A. Jones), 1945, "Location factor in choice of free port sites," 1934, Econ. Geog.

ANDERSON, Thomas Joel, Jr., 600 Hunt Lane, Manhasset, N.Y. (1922) New York Univ., asso. prof. of econ. teach., res.; b. 1898; B.S. in B.A., 1922, A.M., 1923, Missouri; Ph.D., 1934, New York. Fields 12, 7, 1. Doc. dis. Federal and state control

of banking (Bankers Pub. Co., 1934). Pub. Powers of Congress over currency, banking, and security distribution (Bankers Pub. Co., 1935); "International currency proposals: discussion and appraisal," Conf. Bd. Econ. Record, June, 1943; "The closed shop—its economic significance and legal status," Com. and Fin. Chron., Jan. 9, 1947. Res. Public policy on competition and monopoly. Dir. W.W. in Amer. Educa., in East, Dir. of Schol.

ANDERSON, William, Univ. of Minnesota, Dept. of Polit. Sci., Minneapolis 14, Minn. (1943) Univ. of Minnesota, prof. of polit. sci.

ANDERSON, William H., 10335 S. Harvard Blvd., Los Angeles 44, Calif. (1944) Univ. of Southern California, asso. prof., teach., res.; b. 1905; B.A., 1928, L.L.B., 1938, Ph.D., 1945, Wisconsin. Fields 9, 13a, 5. Doc. dis. Modernization of federal estate and gift taxation. Pub. "Supreme Court and recent public utility valuation theory," Feb., 1945, "Public utility holding companies: the death sentence and the future," Aug., 1947, Jour. of Land and Pub. Util. Econ. Res. Constructive federal death taxation.

ANDERSSON, Henry Fredrik, 504 S. Warren Ave., Big Rapids, Mich. (1945) Hanchett Mfg. Co., cost accountant, bus.; b. 1907; A.B., 1940, A.M., 1941, Southern California. Fields 9, 7, 1a.

ANDJIANO, Peter B., 1431 Newton St., N.W., Washington 10, D.C. (1943)

ANDRESS, Allen Eugene, Box 164, Hiram, Ohio. (1934) Hiram Col., prof. of econ., dept. head, teach.; b. 1904; A.B., 1925, Doane Col.; 1927-28 Morningside Col.; M.A., 1929, Clark Univ. (Mass.); Ph.D., 1939, Princeton. Fields 1, 7, 11c. Doc. dis. Minimum wage legislation and administration in New Jersey, 1933-38.

ANDREW, Charles F., 2300 1st National Bldg., Oklahoma City 2, Okla. (1948)

ANDREWS, Arnold, 220 Broadway, New York 7, N.Y. (1946) Monthly Wall St. reports and market forecasts, bus., edit.; b. 1894; Cert. Econ., 1925, Jena; Ph.D., 1927, Grad School of Laws and Econ., Jena. Fields 8ab, 7, 6. Doc. dis. Capitalization of German corporations after the war (Spaeth & Linde, Berlin-Wien, 1927). Pub. "Liquidity within the inflation period of banking business," Year Books of Econ. and Statist. (Jena), 1926; "Significance of Taft-Hartley labor bill," USA-Switzerland, Rev. of Trade, Ind., and Culture (Basel), 1947.

ANDREWS, Benjamin Richard, 6 Woodbine St., Mayfair Park, Burlington, Vt. (1917) Columbia Univ., Teachers Col., emeritus prof. of household econ., teach.; b. 1877; A.B., 1901, A.M., 1903, Cornell Univ.; Ph.D., 1909, Columbia. Fields 17bd, 15c. Doc. dis. Museums of education (Teachers Col. Record). Pub. Education for the home (4 buls., U.S. Bur. of Educa., 1915); Economics of the household (Macmillan, 1923; rev. ed., 1935).

ANDREWS, Daniel Keith, 106 Lathrop St., Madison, Wis. (1944) Univ. of Utah, asst. prof., teach.; b. 1913; B.A., 1935, M.A., 1942, Wisconsin; 1944-47, Ohio State. Fields 7, 1, 9. Pub. "Old-age security for American farm population," Jour. of Farm Econ., Aug., 1945. Res. Study of national postwar liquidity policy with special reference to debt management.

ANDREWS, William Halstead, Jr., 214 E. 5th St., Bloomington, Ind. (1937)

ANDRON, Mortimer, 3009 Lomita Rd., Santa Barbara, Calif. (1940) Univ. of California, Santa Barbara Col., asst. prof.; Project Rand, Douglas Aircraft Co., econ. consult.; teach., res.; b. 1916; A.B., 1936, California at Los Angeles; M.A., 1939, Oregon; Ph.D., 1942, Illinois. Fields 1ab, 4a, 5. Doc. dis. Economic theory in light of modern social psychology. Pub. "Renegotiation Act," Opinion and Comment (Univ. of Illinois), 1944.

ANDRUS, J. Russell, American Embassy, Rangoon, Burma. (1937)

ANGELL, James Waterhouse, Columbia Univ., New York 27, N.Y. (1924) Columbia Univ., prof.

- of econ., teach., res.; b. 1898; A.B., 1918, M.A., 1921, Ph.D., 1924, Harvard; 1919-20, Chicago. **Fields** 6, 10, 7. **Doc. dis.** Theory of international prices (Harvard Univ. Press, 1926). **Pub.** Recovery of Germany (Yale Univ. Press, 1929; 2nd ed., 1932; German trans., 1930); Behavior of money (1936); Investment and business cycles (1941) (McGraw-Hill). **Dir.** W.W. in Amer.
- ANGUS, William Newton**, Clinton Rd., Bedford Hills, N.Y. (1921) **William Angus, Inc., pres., treas., bus.**; b. 1901; A.B., 1922, Columbia Col.; M.E., 1925, Columbia. **Fields** 14b, 16, 15de.
- ANJARIA, Jashwantra Jayantilal**, Int. Monetary Fund, 1818 H St., Washington 6, D.C. (1947) **Int. Monetary Fund, Res. Dept., Far East Div., asst. chief, res.**; b. 1908; M.A., 1932, Bombay; M.S. Econ., 1936, London. **Fields** lab, 10, 15. **Pub.** Indian rural problem (with Sir Manilal Nanavati) (Indian Soc. of Agric. Econ., Bombay, 1945); Price control in India (Popular Book Depot, Bombay, 1946).
- ANROD, Charles W.**, 5060 N. Winthrop Ave., Chicago, Ill. (1942)
- ANSHEN, Melvin**, Indiana Univ., School of Bus., Bloomington, Ind. (1945) **Indiana Univ., prof. of mktg., teach., res.**; b. 1912; A.B., 1933, M.B.A., 1935, D.C.S., 1940, Harvard. **Fields** 11ab, 12, 14ac. **Doc. dis.** Recent changes in demand for department store goods and services. **Pub.** Controlling war production (Columbia Univ. Press, 1943); Modern marketing (McGraw-Hill, 1939); An introduction to business (Macmillan, 1942). **Res.** Policies and techniques of social control of business.
- ANSON, Charles Phillips**, Chewacla Dr., Auburn, Ala. (1930) **Alabama Poly. Inst., prof., dept. head, teach., res.**; b. 1902; 1920-22, Hiram Col.; B.A., 1924, Wisconsin; M.A., 1930, Ohio State; Ph.D., 1940, North Carolina. **Fields** 16, 12. **Doc. dis.** History of labor movement in West Virginia. **Pub.** United Mine Workers in West Virginia (W.Va. Soc. Sci. Assoc., 1941). **Res.** Industrial relations trends in South. **Dir.** Dir. of Schol.
- ANTHONE, Samuel Vincent**, Statist. Control Sec., Lackland Air Force Base, San Antonio, Tex. (1948) **U.S. Air Forces, Indoc. Div., Air Training Command, Statist. Control, chief, res.**; b. 1900; B.A., 1922, M.B.A., 1923, Harvard; M.S., 1941, Mass. Extension Univ. **Fields** 3ac, 13b, 11c. **Res.** Psychological effect of trade testing of Air Force recruits; analysis of cost of training in peacetime air force.
- ANTHONY, Donald Elliot**, Kent, Ohio. (1923) **Kent State Univ., Dept. of Bus. Admin., dept. head, teach., res.**; b. 1899; B.A., 1922, Stanford; M.A., 1923, Cornell Univ.; Ph.D., 1928, Stanford. **Fields** 16, 12b, 4a. **Doc. dis.** Problems of women and children in canning industry of central California. **Pub.** "How collective bargaining works," Ch. 12, Rubber products (Twentieth Century Fund, 1942); "Filipino labor in central California," Sociology and Soc. Res., Nov.-Dec., 1931; "An economist looks at the last decade," Torch, Oct., 1941. **Dir.** Dir. of Schol.
- APEL, Hans**, 23 South St., Middlebury, Vt. (1947) **Middlebury Col., asso. prof., teach.**; b. 1895; 1919-22, Univ. of Berlin; Ph.D., 1945, Boston Univ. **Fields** lab, 6, 9. **Doc. dis.** Outline of dynamic theory of income. **Pub.** "Self-liquidating wages," Soc. Res., Sept., 1943; contribution to "Boston Contest of 1944" (third prize).
- APPELMANS, Jacques Marie**, Princeton Univ., Grad. Coll., Princeton, N.J. (1947) **Princeton Univ., student**; b. 1924; Dr. of Law, 1946, Licence in Notaryship, 1947, Catholic Univ. of Louvain. **Fields** 9, 10, 7.
- AQUINO, Tranquillino Bautista**, 4520 MacArthur Blvd., N.W., Washington 7, D.C. (1945) **Bur. of the Census, econ., govt. serv.**; b. 1907; A.B., 1933, M.A., 1935, California; since 1937, American, Georgetown. **Fields** 12b, 14a, 3a.
- ARANT, Willard David**, 4056 Linden Ave., Western Springs, Ill. (1948) **Swift & Co., bus. res., edit.**; b. 1911; B.A., 1933, Oregon; A.M., 1940, Harvard. **Fields** 1a, 9, 16. **Pub.** "Wartime meat policies," Jour. of Farm Econ., Nov., 1946; Defense planning: a national need (1940), Taxing excess profits (1940) (Nat. Econ. League).
- ARBUTHNOT, Charles Criswell**, 2263 Demington Dr., Cleveland 6, Ohio. (1904) **Western Reserve Univ., prof. emeritus of bus. and econ.**; b. 1876; B.S., 1899, L.L.D. (Hon.), 1916, Geneva Col.; Ph.D., 1903, Chicago. **Fields** 12a, 7, 16. **Doc. dis.** Development of industrial corporation and function of entrepreneur (abstract, Univ. of Chicago, Humanistic Series, 1927-28). **Pub.** "Factor system as related to industrial combinations," J.P.E., 1907; "A stabilized dollar would produce violent changes in periods of falling prices," A.E.R., 1920; "Liberal arts college and vocational education," Bul. of Asso. of Amer. Col., May, 1939. **Dir.** W.W. in Amer., Dir. of Schol.
- ARIES, Robert Sancier**, 26 Court St., Brooklyn 2, N.Y. (1944) **Poly. Inst. of Brooklyn, adjunct prof. of chem. eng.; R. S. Aries and Associates, pres.; res. bus.**; b. 1909; M.A. (Econ.), Minnesota; B.Ch.E., M.Ch.E., D.Ch.E., Poly. Inst. of Brooklyn; M.S., Yale. **Fields** 11ab, 14a, 12a. **Res.** Process industries, plant location of chemical manufacturing and market surveys in chemicals. **Dir.** W.W. in Amer., in Amer. Educa., in East, in Com. and Ind., Who Knows and What.
- ARIZ, Jorge Mena**, 7a. Calle Poniente 4, Santa Ana, El Salvador, C.A. (1946)
- ARLT, Carl T.**, 131 Forest St., Oberlin, Ohio. (1946)
- ARMBRUSTER, Adolph Henry**, Box 534, Athens, Ohio. (1932) **Ohio Univ., Col. of Com., dean, prof. of fin.**; b. 1895; A.B., 1918, Western Reserve; M.B.A., 1921, Harvard. **Fields** 8ab, 11ac, lab. **Dir.** W.W. in Amer.
- ARMORE, Sidney J.**, 4239 First St., S.E., Washington 20, D.C. (1946) **U.S. Dept. of Agric., Bur. of Agric. Econ., econ. statist., govt. serv., res.**; b. 1914; A.B., 1937, Brooklyn; 1945, Harvard; 1940-44 (intermittently), American. **Fields** 3, 11b, 15c. **Pub.** Hingham looks ahead: a plan for its future (with R. J. Lebde) (Chamber of Com., Hingham, Mass., 1945). **Res.** Analysis of economic factors affecting consumption, prices, and uses of fats and oils.
- ARMSTRONG, A. B.**, North Texas Agric. Col., Arlington, Tex. (1938) **North Texas Agric. Col., dept. head, teach.**; b. 1893; A.B., 1918, M.A., 1924, Arkansas; summers, 1927, 1929, 1930, Northwestern; 1932-33, Washington Univ. **Fields** 13b, 2a, 1a. **Pub.** "What about inflation?" Dallas Morning News, 1941; "Lotteries," Southwest. Soc. Sci. Quar., 1945. **Res.** History of Texas and Pacific Railway (doc. dis.).
- ARMSTRONG, Charles M.**, Jordan Blvd., Delmar, N.Y. (1944) **N.Y. State Educa. Dept., assoc. statist., govt. serv., res.**; b. 1902; B.S., 1925, Michigan State Col.; M.S., 1928, Michigan. **Fields** 17, 16, 5. **Pub.** Need for higher education in New York State (N.Y. State Educa. Dept.); "Cost accounting fallacies that tend to accentuate fluctuations in business," N.Y. Times Annalist, Aug. 10, 1938; "Social security reserves," Prof. Cabots Bus. Exec. Group, Mar. 7, 1936. **Res.** Demand and supply of school teachers; financial problems of public libraries; determination of critical points in labor relations to be taught in high school social studies.
- ARMSTRONG, Robert Helms**, 12 E. 41st St., New York 17, N.Y. (1934) **Armstrong Associates, pres.; Appraisal Jour., editor-in-chief; bus., edit., res.**; b. 1900; A.B., 1922, Columbia. **Fields** 15c, 6, 8b. **Pub.** Decentralization in New York City (Urban Land Inst., 1941); "Future urban land valuation," Jan., 1945; "Critical assumptions in real estate appraising," Jan., 1947, Appraisal Jour. **Dir.** W.W. in Com. and Ind.
- ARNDT, Ernst H. D.**, Office of the Registrar of Banks, The Treasury, Pretoria, S. Africa. (1923)
- ARNDT, Karl Matthews**, Univ. of Nebraska, Lincoln 8, Neb. (1925) **Univ. of Nebraska, prof. teach., res.**; b. 1901; Litt.B., 1922, Notre Dame; 1922-24, Univ. of Louvain. **Field** 7.
- ARNER, George Byron Louis**, 504 Aspen St., N.W., Washington 12, D.C. (1910) **U. S. Dept. of Agric., govt. serv.**; b. 1883; B.Litt., 1904, Baldwin-Wallace; A.M., 1906, Ph.D., 1908, Columbia; sum-

mer, 1908, Chicago. Fields 10, 15abe, 17a. Doc. dis. Consanguineous marriages (Columbia Univ. Press, 1908). Pub. Elements of socialism (with J. Spargo) (Macmillan, 1912); "Land values in New York City," Q.J.E., 1922; Indian population of the U.S. and Alaska (Bur. of Census, 1936). Dir. Dir. of Schol., W.W. in East, in Nation's Capital.

**ARNOLD, Arthur Z.**, 133 W. 71st St., New York 23, N.Y. (1931) New York Univ., prof. of econ. teach., res.; b. 1898; LL.B., 1921, Hamilton; B.A., 1926, George Washington; M.S., 1928, Ph.D., 1937, Columbia. Fields 1b, 3a, 4b. Doc. dis. Banks, credit and money in Soviet Russia (Columbia Univ. Press, 1937). Pub. Curbing inflation through taxation (Symposium) (Tax Inst., 1944). Res. Russian economy; history of economic thought; statistical methods. Dir. W.W. in Amer. Educa.

**ARNOLD, Robert H.**, 46 N. Summit Ave., Chatham, N.J. (1948) N.J. Bell Tel. Co., personnel asst. on staff of vice-pres., bus.; b. 1915; B.S., 1937, Lafayette Col.; 1948, New York. Fields 16, 16c, 10. Res. International civil aviation organization.

**ARNOLD, Sam**, Ohio State Univ., Bur. of Bus. Res., Columbus 10, Ohio. (1946)

**ARNOLDS-PATRON, Paul**, 400 Maple Ave., Danville, Ky. (1942) Centre Col., assoc. prof. of econ. teach., res.; b. 1899; 1918-19, Univ. of Bonn; 1919-21, Univ. of Cologne; B.S., 1936, M.B.A., 1937, New York. Fields 7, 1ab, 2a.

**\*ARNOW, Kathryn Smul (Mrs. Philip)**, 412 Linden Lane, Falls Church, Va. (1943) Com. on Pub. Admin. Cases, staff memb., res.; b. 1918; B.A., 1938, Barnard Col.; M.A., 1939, 1939-40, Columbia; 1942-43, American. Fields 12b, 17b, 10.

**ARNOW, Philip**, 412 Linden Lane, Falls Church, Va. (1942)

**\*ARONSON, Robert Louis**, Princeton Univ., Dept. of Econ. and Soc. Inst., Princeton, N.J. (1945) Princeton Univ., part-time instr., teach.; b. 1917; B.A., 1940, M.A., 1941, Ohio State; M.A., 1948, Princeton. Fields 16, 17b, 4b.

**\*ARRILL, Daniel**, 534 W. 124th St., New York 27, N.Y. (1947) Col. of City of New York, tutor, teach.; b. 1921; B.S., 1942, City of New York; M.A., 1948, Columbia. Fields 1a, 5, 10.

**ARRINGTON, Leonard James**, Utah State Agric. Col., Econ. Dept., Logan, Utah. (1946) Utah State Agric. Col., asst. prof., teach.; b. 1917; B.A., 1939, Idaho; 1939-41, North Carolina; 1941-42, North Carolina State Col. Fields 1ab, 6, 12. Res. Economic contributions of Mormon Church to Rocky Mountain Area, 1847-1947 (doc. dis.).

**ARROW, Anita**, 749 West End Ave., New York 25, N.Y. (1944) Standard Oil Co. (N.J.), econ. anal.; Hunter Col., instr.; res., teach.; b. 1925; B.A., 1945, Hunter Col.; M.A., 1947, Chicago; 1947-48, Columbia. Fields 6, 10, 1.

**\*ARROW, Kenneth Joseph**, 749 West End Ave., New York 25, N.Y. (1945) Cowles Com. for Res. in Econ., res. asso.; Univ. of Chicago, inst. in econ.; res., teach.; b. 1921; B.S. in Soc. Sci., 1940, City of New York; M.A., 1941, 1941-42, 1946-47, Columbia. Fields 3ab, 1ac, 4ab. Res. An axiom system for economic dynamics; theory of aggregation.

**ARTHUR, Henry Bradford**, Swift & Co., Union Stock Yards, Chicago 9, Ill. (1940) Swift & Co., econ., dept. head, bus., res.; b. 1904; A.B., 1926, Union Col.; M.A., 1931, Ph.D., 1935, Harvard. Fields 11a, 8, 12a. Doc. dis. Wholesale price work of U.S. Bureau of Labor Statistics (in part in Rev. of Econ. Statis., Aug., 1935). Pub. "Inventory profits in business cycle," A.E.R., Mar., 1938; "What do bond yield differentials forecast?" Harvard Bus. Rev., Winter, 1938; "Selected individual commodities and recent cyclical fluctuations in business," Rev. of Econ. Statis., Nov., 1932. Dir. W.W. in Amer.

**ARTHUR, I. W.**, Iowa State Col., Econ. Dept., Ames, Iowa. (1946) Iowa State Col., asso. prof., teach., res.; b. 1893; B.S., 1916, M.S., 1927, Iowa State Col.; 1929-30, Chicago; Ph.D., 1939, Minnesota. Fields 15abd, 1ab, 12. Doc. dis. Public regulation of partial monopoly in American livestock

trade. Pub. Trends in American pork and hog trade (Iowa Exp. Sta. Bul., 1935); Direct marketing of hogs (U.S. Dept. of Agric., 1935); Ceiling prices on carcass beef (Iowa State Col., Econ. Dept., 1943). Res. Improving farm tenure in Iowa.

**ARWE, Henry C.**, 3 Kenworth Ave., Keene, N.H. (1941)

**ASCH, Mildred B.**, 4607 Connecticut Ave., N.W., Washington 8, D.C. (1948) State Dept., econ. govt. serv.; b. 1919; B.A., 1940, Hunter. Fields 10, 14a, 15ce.

**ASHBROOK, Arthur Garwood, Jr.**, 4762 Duke Sta., Durham, N.C. (1947) Duke Univ., asst. prof., teach., res.; b. 1921; B.S., 1941, Haverford; Ph.D., 1947, M.I.T. Fields 5, 1a, 6. Doc. dis. A federal wage-price policy for full employment economy.

**ASHBURN, Karl Everett**, Univ. of Tulsa, Tulsa, Okla. (1948) Univ. of Tulsa, prof. of econ. and mgt., dept. head, teach., res.; b. 1904; A.B., 1926, A.M., 1928, Texas Christian; Ph.D., 1934, Duke. Fields 1, 11a, 4. Doc. dis. Economic aspects of cotton production in Texas. Pub. Texas Workmen's Compensation Act and its administration (State of Tex., 1939); Economic resources of U.S.A. (Arnold Found., 1938); "Economic and human aspects of inflation," Tex. Spectator, 1947. Res. Economic and human aspects of federal bureaucracy.

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counting for executives (McGraw-Hill, 1923); Economic briefs of Europe (Ames, Emerich & Co., 1927); Bank bond investment and secondary reserve management (Bankers Pub. Co., 1940). Dir. W.W. in Amer.

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**ATKINSON, Sterling Krick**, Temple Univ., Philadelphia 22, Pa. (1930) Temple Univ., prof. of acctg., dept. head, teach., res.; b. 1904; B.S.C., 1926, Temple; M.A., 1929, Pennsylvania; Ph.D., 1934, Columbia. Field IIac. Pub. "Recovery in price of plant costs—industrial accounting approach," 1945, "Control of distribution costs," 1947, Year Book of Nat. Asso. of Cost Accountants.

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Tenn. (1947) Austin Co., vice-pres., bus., res.; b. 1919; B.A., 1940, Tennessee; Univ. of Habana; Univ. Nac. de Mexico; M.A., 1942, Harvard. Fields 15b, 12, 10. Res. Parity influence on U.S. tobacco production and consumption (doc. dis.).

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**BABSON, Paul T.**, 210 Newbury St., Boston 16, Mass. (1945)

**BABSON, Roger W.**, 370 Washington St., Wellesley Hills, Mass. (1910) Babson's Reports, Inc., chmn. of bd.; Bus. Statistics Organization, chmn. of bd.; b. 1875; B.S., 1898, M.I.T.; LL.D., 1927, Florida, 1937, Elon Col., 1938, Hendrix Col., 1939, Amer. Theol. Sem., 1940, Lebanon Valley Col., Stetson Univ. Fields 6, 3, 8. Pub. Business fundamentals (Harpers, 20th ed., 1947); If inflation comes (Lippincott, 32nd ed., 1943); Actions and reactions (Harpers, 2nd ed., 1937). Res. Relation of patents to living standards. Dir. W.W. in Amer., Lead. in Educa., Int. W.W.

**BACH, George Leland**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1941) Carnegie Inst. of Tech., dept. head, prof., teach., res., govt. serv.; b. 1915; A.B., 1936, Grinnell Col.; Ph.D., 1940, Chicago. Fields 7, 6, 1a. Doc. dis. Price level stabilization: some theoretical and practical considerations. Pub. Economic analysis and public policy (co-author) (Prentice-Hall, rev. 1948); "Monetary-fiscal policy, debt policy, and price level," A.E.R. May, 1947; "Commercial and industrial loans at member banks," Fed. Res. Bul., Aug.-Sept.-Nov. 1942. Res. Commercial bank investment policy and credit rationing. Dir. Dir. of Schol., Lead. in Educa.

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bank reserves; observations concerning an unrestricted market for gold.

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**BACON, Marvin A.**, 8720 Cameron, Silver Spring, Md. (1937) U.S. Bur. of Budget, fiscal anal., govt. serv.; b. 1907; B.A., 1929, Ph.D., 1941, Michigan; M.A., 1931, Ohio State. Fields 9, 3, 1a. Doc. dis. Shifting of gasoline tax and its effect on consumption. Pub. Income as an index of fiscal capacity of Michigan counties (Univ. of Michigan Press, 1941); Your rights of review when government questions your income tax (1947, 1948). How an unincorporated business may convert an operating loss into a refund on previous year income taxes (1948) (U.S. Dept. of Com.).

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**BADGLEY, L. Durward**, 40 Knollwood Rd., Short Hills, N.J. (1944) Mutual Life Ins. Co. of N.Y., res. assoc., res.; b. 1898. Fields 15de, 17a, 14. Pub. Housing demand of workers in Manhattan (Corleas Hook Group, New York, N.Y., 1938); Real Estate Econ., monthly bul., 1933-35 (Badgley & Co., East Orange, N.J.); "Long-term outlook for construction, real estate, and mortgage investment," Appraisal Jour., Jan., 1946. Res. Real estate cycle; estimates of volume and distribution of mortgage lending in U.S.; demand for housing and volume of construction; economic background and growth trends of cities.

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**BAER, Willis Nissley**, 822 Pennsylvania Ave., Bethlehem, Pa. (1937) Moravian Col. for Men, prof. of econ. and bus. admin., dept. head; b. 1889; B.A., 1917, Franklin and Marshall; M.A., 1929, Wharton, Pennsylvania; Ph.D., 1933, Columbia. Fields 7, 8ab, 14ac. Doc. dis. Economic development of cigar industry in U.S. (Art Prtg. Co., Lancaster, Pa., 1933). Pub. "Economic position of cigar leaf tobacco industry in Lancaster County, Pennsylvania," Jour. of Amer. Fin. Asso., 1943; "Abuses in use of economics for furtherance of political ends," Jour. of Com., 1942. Dir. Dir. of Schol. Lead. in Educa.

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8, 15e. Pub. Our national debt and our savings (with J. J. O'Leary and S. Foster) (Com. on Pub. Debt Policy, 1948).

**BAGLEY, William Chandler, Jr.**, North Dr., Lawrencebrook Manor, New Brunswick 9, N.J. (1936) Rutgers Univ., asst. prof., teach., res.; b. 1909; B.A., 1930, Yale; Ph.D., 1942, Columbia. Fields 1a, 2a, 5. Doc. dis. Soil exhaustion and the Civil War (Amer. Coun. on Pub. Affairs, 1942). Pub. Elements of economics (with C. R. Fay) (Macmillan, 1938). Res. Text on elementary economics.

**BAGWELL, Lucile**, 44 Slocum Crescent, Forest Hills, N.Y. (1940) Fed. Res. Bank of N.Y., sr. statis.; b. 1892; A.B., 1914, A.M., 1915, Converse Col.; 1937-39, New York. Field 10. Pub. "Business income and business profits," Jour. of Bus. of Univ. of Chicago, Oct., 1929. Dir. W.W. in East.

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dustrial relations policies (1948). Readjustment of manpower in industry during transition from war to peace (1944) (Ind. Rela. Sec., Princeton Univ.); "The industrial relations executive and collective bargaining," Soc. for Adv. of Mgt. Jour., July, 1939. Res. Studies on communications within industrial organizations.

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**BALDERSTON, C. Canby**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1935) Wharton School, dean; b. 1897; B.S. in Econ., 1921, M.A., 1923, Ph.D., 1928, Pennsylvania. Fields 11, 8, 14. Doc. dis. Managerial profit sharing (Wiley, 1928). Pub. Management of an enterprise (co-author) (Prentice-Hall, 1935); Executive guidance of industrial relations (Univ. of Pennsylvania Press, 1935); Profit sharing for wage earners (Ind. Rela. Coun., 1937). Dir. W.W. in Amer., Dir. of Schol.

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planning," Opinion and Comment (Univ. of Illinois Press), Feb. 11, 1941.

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**BARBER, Clarence L.**, Central Staff, Room 2032, Dominion Bur. of Statist., Ottawa, Ont., Canada. (1943)

**BARKAS, Benjamin William**, 5907 Kemble Ave., Philadelphia 38, Pa. (1923) School Dist. of Philadelphia, Div. of School Ext., specialist in labor educa., dept. head, teach., res.; b. 1897; B.S., 1921, A.M., 1923, Ph.D., 1925, Cornell Univ. Fields 16, 4b, 2a. Doc. dis. Agrarian rationalism

of eighteenth century and French revolution (Abstracts of Cornell Univ., 1925). Pub. "Ways and means committee of Upholstery Weavers' Union." Amer. Federationist, Nov., 1927; "Adult education for social change," Proceed. of Swarthmore Seminar, 1935; Five experimental classes in training for production supervision (Pennsylvania State Col., Central Ext., 1943). Res. Content and method of workers' education; Pennsylvania labor history.

**BARKER, Carl**, Shell Oil Co., 50 W. 50th St., New York 20, N.Y. (1942) Shell Oil Co., asst. to pres., bus.; b. 1891; B.S., 1908, Alabama Poly. Inst. Fields 15, 14b, 8.

**BARKIN, Solomon**, Textile Workers Union of Amer., 15 Union Sq., New York, N.Y. (1945)

**BARLOON, Marvin John**, 10940 Euclid Ave., Cleveland 6, Ohio. (1946) Western Reserve Univ., prof., dept. head, res., teach.; b. 1906; B.S. in Com., 1931, Iowa; M.B.A., 1935, Harvard. Field 14a. Pub. "Steel: the great retreat," Aug., 1947, "Violence and collective bargaining," May, 1940, Harper's Mag.; "Unemployment trust fund," Harvard Bus. Rev., Spring, 1938. Res. Conservation of steel tonnage through use of low alloy, high strength steels, stainless steels, aluminum, and magnesium; economics of substitution in consuming industries. Dir. W.W. in Amer. (1947 sup.).

**BARLOW, Barbara Lincoln** (Mrs. Wallace D.), 6528 Ager Rd., Hyattsville, Md. (1947)

**BARLOW, Wallace Dudley**, 6528 Ager Rd., Hyattsville, Md. (1940) U. S. Bur. of Mines, mineral technologist, govt. serv.; b. 1909; B.S., 1930, M.S., 1936, Virginia Poly. Inst.; 1939-40, Harvard. Fields 15c, 12b, 10. Pub. "Soviet resources reconsidered," 1939; "Regional estimates of future mineral production," 1940; "Procurement and industrial mobilization plan for quarter-master corps," 1948. Res. Dispersal plan for mineral industry.

**BARNARD, Chester Irving**, 49 W. 49th St., New York 20, N.Y. (1934) Rockefeller Found., pres.; b. 1886; 1906-09, Harvard; LL.D., 1937, Newark, 1943, Brown, 1945, Bloomfield Col. and Sem., 1947, Princeton; D.Sc., 1936, Rutgers, 1947, Pennsylvania. Fields 1, 17, 3. Pub. Functions of executive (1938), Organization and management (1948) (Harvard Univ. Press). Dir. W.W. in Amer., Dir. of Schol.

**BARNES, Horace Richards**, 928 Virginia Ave., Lancaster, Pa. (1923) Franklin and Marshall Col., prof., dept. head, teach.; b. 1887; A.B., 1911, M.A., 1915, Pennsylvania; LL.D., 1928, Washington Col. Fields 8, 13b. Pub. Markets and prices (Edwards Bros., 1924 and rev.); Early history of tobacco (1941), Industries of Lancaster County prior to 1800 (1944) (Lancaster Co. Hist. Soc.). Res. History of gas and electric industries in Lancaster County, Pa. Dir. Lead. in Educa., W.W. in East.

**BARNES, Irston Roberts**, 401 Ridge Rd., Hamden 14, Conn. (1928) Civil Aeronautics Bd., adviser to Bd., govt. serv.; b. 1904; Ph.B., 1926, Ph.D., 1928, Yale. Fields 13ab, 12. Doc. dis. Public utility control in Massachusetts (Yale Univ. Press, 1930). Pub. Economics of public utility regulation (1942), Cases on public utility regulation (1938) (Crofts); "Federal courts and state regulation of utility rates," Yale Law Jour., Jan. 1934. Dir. W.W. in East.

**BARNES, Leo**, 801 West End Ave., New York 25, N.Y. (1944) Prentice-Hall, Inc., chief econ., dept. head; New School for Soc. Res., lecturer; res., edit., teach.; b. 1910; B.S.S., 1931, City of New York; A.M., 1933, Brown; 1934-36, Johns Hopkins; Ph.D., 1948, New School for Soc. Res. Fields 6, 12, 3. Doc. dis. An experiment that failed: an analysis of economic forecasting in American reconversion, 1945-46. Pub. Handbook for business forecasting (Prentice-Hall, 1948); "How sound were private postwar forecasts?" J.P.E., Apr., 1948; "How dangerous is the public debt," Atlantic Monthly, Feb., 1946.

**BARNES, (Mrs.) Lillian Price**, The Kennedy Warren, Washington 8, D.C. (1940) U.S. Dept. of

Com., Nat. Income Div., Sec. of Nat. Accts., econ., govt. serv., res.; b. 1898; 1920-22, Delaware; summer, 1926, Virginia; A.B., 1938, George Washington; M.A., 1942, 1942-48, American. Fields 5, 9, 13b.

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**BARNETT, Robert Arthur**, 1240 Bishop Rd., Grosse Pointe 30, Mich. (1946)

**BARONE, S. Vincent**, 431 Brandywine St., S.E., Washington 20, D.C. (1946) Govt. serv., res., edit.; b. 1918; B.S.(S.S.), 1939, St. John's Univ.; M.A., 1941, New York. Fields 10, 7, 2.

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**BARTLETT, Roland Willey**, 315 Mumford Hall, Urbana, Ill. (1931) Univ. of Illinois, prof.; Bartlett Found., Inc., pres.; res., teach., bus.; b. 1900; B.S., 1922, M.S., 1924, Cornell Univ.; Ph.D., 1929, Pennsylvania State Col. Fields 12, 14, 11. Pub. Co-operation in marketing dairy products (Charles C. Thomas Pub. Co., Springfield, Ill., 1931); Price of milk (Interstate Printers and Publishers, Danville, Ill., 1941); Milk industry (Ronald Press, 1946). Res. Milk plant efficiency; pricing plans, St. Louis and Kansas City; consumption and demand, Chicago and St. Louis.

**BARTON, Hubert C.**, 1530 Mt. Eagle Pl., Parkfairfax, Alexandria, Va. (1944)

**BARTON, Sam Beal**, Box 6015, T. C. Sta., Denton, Tex. (1947) North Texas State Teachers Col., prof. of econ., teach., res.; b. 1906; 1925-26, Wayland Col.; B.A., 1930, M.A., 1932, Ph.D., 1938, Texas. Fields 16, 2, 1. Doc. dis. Factors and forces in movement for abolition of child labor in U.S. Pub. Wage earners meet the depression (with R. A. Allen) (Univ. of Tex., Bul., Dec., 1935); "Those who go down to the docks" (with R. A. Allen), Sociology and Soc. Res., Nov.-Dec., 1934. Res. Employer's freedom of speech versus employee's freedom to organize.

**BARUCH, B. M.**, 597 Madison Ave., New York, N.Y. (1913)

**BASCH, Antonin**, Int. Bank for Reconstruction and Development, 1818 H St., N.W., Washington 6, D.C. (1940)

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**BASS, Lawrence Wade**, 60 E. 42nd St., New

- York 17, N.Y. (1930) U. S. Industrial Chemicals, Inc., vice-pres., bus.; b. 1898; Ph.D., 1919, Ph.D., 1922, Yale. Fields 14, 11, 3. Dir. W.W. in Amer.
- \***BASSETT, Harry**, 3102 Ave. R, Brooklyn 10, N.Y. (1948)
- \***BASSIE, V. Lewis**, 3908 S. Seventh St., Arlington, Va. (1946) U. S. Dept. of Com., asst. to secy., govt. serv.; b. 1907; Ph.B., 1931, 1931-35, Chicago. Fields 6, 5, 10. Pub. "No bust in 1947," Barron's, Apr.-May, 1947; "Consumers' expenditures in war and transition," Rev. of Econ. Statis., Aug., 1946; Export requirements for full employment (For. Econ. Admin., 1944). Res. Economic forecasting (doc. dis.).
- BASTER, Albert S. J.**, United Nations, Dept. of Econ. Affairs, Lake Success, N.Y. (1947) United Nations, econ.; b. 1904; Ph.D., 1935, London School of Econ. Fields 10, 1a, 4a. Pub. Advertising reconsidered (1936), Twilight of American capitalism (1936) (P. S. King, London); The little less (Methuen, London, 1947).
- BATCHELOR, Joseph Alexander**, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1932) Indiana Univ., asst. prof.; b. 1909; A.B., 1930, M.S., 1931, Indiana; Ph.D., 1942, Northwestern. Fields 2a, 14ab, lab. Doc. dis. An economic history of Indiana oolitic limestone industry (Indiana Univ. School of Bus. Studies, 1944). Dir. Dir. of Schol., W.W. in Com. and Ind.
- BATES, Bernice Albert**, 10381 Somerset, Detroit 24, Mich. (1948)
- BATES, Emmert W.**, American Book Co., 88 Lexington Ave., New York 16, N.Y. (1946)
- BAUDE, Walter A.**, Univ. of Cincinnati, Col. of Bus. Admin., Cincinnati 21, Ohio. (1947) Univ. of Cincinnati, prof. of statis., teach., res.; b. 1896; Ch.E., 1918, B.S. in Com., 1926, Cincinnati. Fields 3ac, 6, 1a. Res. Method of determining secular trends of economic variables.
- BAUDER, Russell Stickney**, Univ. of Missouri, 107 B. and P. A. Bldg., Columbia, Mo. (1947) Univ. of Missouri, dept. head, prof., teach.; b. 1902; B.S., 1924, Knox Col.; M.A., 1925, Ph.D., 1933, Wisconsin. Fields 16, 4a, 11a. Doc. dis. National collective bargaining in foundry industry. Pub. "National collective bargaining in foundry industry," Sept., 1934, "Probable incidence of social security taxes," Sept., 1936, A.E.R.; "Three interpretations of American trade union movement," Soc. Forces, Dec., 1943.
- BAUER, John**, 280 Broadway, New York 7, N.Y. (1910) Amer. Pub. Util. Bur., dir.; b. 1881; B.A., 1904, LL.D., 1935, Doane Col.; B.A., 1906, Ph.D., 1908, Yale. Fields 13ab, 12, 4ab. Doc. dis. Economic and social conditions of Italians in U. S. Pub. Effective regulations of public utilities (1925), Public utility valuation for purposes of rate control (1934) (Macmillan); Electric power industry-development, organization and public policies (Harpers, 1939). Res. Public organization of electric power; transforming public utility regulation into an administrable system; survey of state laws relating to public ownership of public utilities. Dir. W.W. in Amer., Dir. of Schol., Int. W.W.
- BAUER, Joseph John**, 3721 Suitland Rd., S.E., Washington 20, D.C. (1947) Southern Supply Co., owner, mgr., bus.; b. 1909; B.S., 1932, M.B.A., 1942, Ohio State. Fields 11b, 14a, 17d.
- \***BAUER, Robert W.**, 2623 Haste St., Berkeley 4, Calif. (1947)
- BAUGH, Russell H.**, Oklahoma A. and M. Col., Dept. of Econ., Stillwater, Okla. (1932)
- BAUMANN, Robert G.**, 126 Crocus Ave., Floral Park, L.I., N.Y. (1948)
- BAUMERT, Watson A.**, 102 South Ave., Garden City, L.I., N.Y. (1927)
- BAVOLAK, Eva**, Hamline Univ., St. Paul 4, Minn. (1947)
- BAYSINGER, Reaves H.**, Box 89, Dewitt, N.Y. (1933)
- BEACH, Earl Francis**, 1020 Pine Ave., W., Montreal 2, Que., Canada. (1946) McGill Univ., Brontman Prof. of Com., teach.; b. 1912; B.A. (Hons. Econ.), 1934, Queen's Univ., Kingston, Canada; A.M.; 1936, Ph.D., 1938, Harvard. Fields 3ab, 1ac. Doc. dis. Measurement of real capital. Pub. "A measure of physical capital," Rev. of Econ. Statis., Feb., 1938; "A measurement of productive capacity of wealth," Nov., 1941, "Triffin's classification of market positions," Feb., 1941, Canadian Jour. of Econ. and Polit. Sci. Res. Use of polynomials as cost curves; regressive supply curves.
- BEACH, W(alter) Edwards**, 5719 Chevy Chase Pkwy., N.W., Washington 15, D.C. (1926) Commodity Exch. Auth., Trading and Reports Div., chief, govt. serv.; b. 1901; 1919-20, State Col. of Washington; A.B., 1922, Stanford; A.M., 1926, Ph.D., 1929, Harvard. Fields 12, 8b, 7, Dir. Dir. of Schol.
- BEADLES, Nicholas Aston**, Box 5081, Asheville, N.C. (1946) Univ. of Colorado, instr.; b. 1912; B.A., 1940, North Carolina; M.A., 1947, Colorado. Fields 16, 1a, 4a. Res. Swedish economy.
- BEADLES, William T.**, Illinois Wesleyan Univ., Bloomington, Ill. (1931) Illinois Wesleyan Univ., prof.; Great States Life Ins. Co., secy.; dept. head; b. 1902; A.B. 1923, Illinois Wesleyan; M.A., 1924, Illinois; 1941-42, Pennsylvania. Fields 8c, 16, 17d. Pub. "C.L.U. signs of the times," Nat. Messenger, Jan., 1948. Dir. Dir. of Schol., W. W. in Amer. Educa., in Chicago and Illinois.
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- \***BEALE, John William**, 151 Amity St., Brooklyn 2, N.Y. (1946) Bowring & Co., asst. export mgr., bus.; b. 1921; 1939-43, City of New York; B.A., 1944, St. Lawrence Univ.; 1947-48, New York. Fields 10, 11ab, 13b.
- BEAN, Louis H.**, 3714 N. Randolph St., Arlington, Va. (1947)
- BEAN, Marcus Hardy**, 678 Shadowlawn Dr., Westfield, N.J. (1947) Rutgers Univ., Dept. of Acctg., chmn., teach., res.; b. 1901; A.B. 1925, Brigham Young Univ.; M.S., 1928, Columbia. Fields 11c, 7, 1a.
- BEARNSON, Julius Benedict**, Univ. of Utah, Salt Lake City 1, Utah. (1939) Univ. of Utah, prof., teach.; b. 1887; B.S., 1914, Utah State Agric. Col.; A.M., 1917, Stanford; 1925-26, Chicago; Ph.D., 1948, Virginia. Fields 16, 2a, 17b. Doc. dis. Private and public relief in Utah. Pub. "University of Utah alumni survey," Utah Alumnus, Apr., 1937, to May, 1939; What every worker in Utah should know about Wagner law and Utah Labor Relations Act (Sugar House Press, Salt Lake City, 1937); "Captains of industry—J. Ogden Armour," M. I. A. Manual, 1928. Res. History of organized labor in Utah. Dir. W.W. in West.
- BEATTIE, John Robert**, Bank of Canada, Ottawa, Ont., Canada. (1946)
- BEATTY, Sister M. Alexine**, Regis Col., Weston 93, Mass. (1947) Regis Col., dept. head, asst. prof., teach.; b. 1902; B.A., 1939, Boston Col.; M.A., 1941, Catholic Univ. of Amer. Fields 1ab, 7, 2a. Res. Bank failures in District of Columbia in twentieth century (doc. dis.).
- BEATTY, Willard C.**, 42 Yale Ave., Gaspee Plateau, Providence 5, R.I. (1923)
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- BECKER, Arthur Peter**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1944) Ohio State Univ., asst. prof. of econ., teach., res.; b. 1918; 1935-37, Wisconsin State Teachers Col.; B.A. 1939, M.A., 1940, Ph.D., 1943, Wisconsin. Fields 1a, 8, 13a. Doc. dis. Theory of perfect regulation and public utility valuation. Pub. "Fixed dividends on all public utility stock," Jour. of Land and Pub. Util. Econ., 1945; "Some philosophical aspects of economics," Phil. of Sci., 1948.
- BECKER, Joseph T. Maria**, Georgetown Univ.,



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**BECKER, Walter George**, St. Ambrose Col., Davenport, Iowa. (1948) **St. Ambrose Col.**, asst. prof. of com., teach.; b. 1911; 1929-31, 1935-36, Northwestern; A.B., 1941, A.M., 1943, Loyola Univ., Chicago; summer, 1947, 1948, Iowa. Fields 8ab, 7, 6.

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**BECKETT, Grace**, Univ. of Illinois, 323 David Kinley Hall, Urbana, Ill. (1936) **Univ. of Illinois**, asst. prof., teach.; b. 1912; A.B., 1934, A.M., 1935, Oberlin; Ph.D., 1939, Ohio State. Fields 10, 1b, 7. **Doc. dis.** Reciprocal trade agreements program (Columbia Univ. Press, 1941). **Pub.** "Problem of reclassification in reciprocal trade agreements," *J.P.E.*, Apr., 1940; "Effect of reciprocal trade agreements upon foreign trade of U.S.," *Q.J.E.*, Nov., 1940; "Bases for foreign trade policy," *Opinion and Comment* (Univ. of Ill.), Feb., 1946. **Res.** Foreign trade of Latin America. **Dir.** W.W. in Amer. Educa.

**BECKHART, Benjamin Haggott**, Columbia Univ., 510 School of Bus., New York 27, N.Y. (1922) **Columbia Univ.**, prof. of bank; **Chase Nat. Bank**, dir. of res.; teach., res.; b. 1897; A.B., 1919, Princeton; M.A., 1920, Ph.D., 1925, Columbia. Fields 7, 6, 10. **Doc. dis.** Discount policy of Federal Reserve System (Holt, 1924). **Pub.** Banking system of Canada (Holt, 1929); New York money market (with others) (Columbia Univ. Press, 1931); "Bretton Woods proposal for International Monetary Fund," *Polit. Sci. Quar.*, Dec., 1944. **Res.** Central banking, bank credit, and interest rates. **Dir.** W.W. in Amer.

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**BECKNER, Earl Rucker**, OMGUS, Manpower Div., APO 742, c/o Postmaster, New York, N.Y. (1924) **OMG for Germany (U.S.)**, **Wages, Labor Standards and Housing Br.**, chief, govt. serv.; b. 1895; A.B., 1923, Butler; A.M., 1924, Ph.D., 1927, Chicago. Fields 16, 10, 17d. **Doc. dis.** History of labor legislation in Illinois (Univ. of Chicago Press, 1929).

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**BEED, Kenneth C.**, Foreign Service of U.S.A., Mail Div., Dept. of State, Washington, D.C. (1939)

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**BELCHER, Donald Ray**, Amer. Tel. and Tel. Co., 195 Broadway, New York 7, N.Y. (1921) **Amer. Tel. and Tel. Co.**, treas., bus., govt. serv.; b. 1887; A.B., 1909, LL.D., 1944, Kalamazoo; A.M., 1915, Columbia. Fields 13c, 8b, 11a. **Dir.** W. W. in Amer.

**BELFER, Nathan**, Brooklyn Col., Dept. of Econ., Brooklyn 10, N.Y. (1947) **Brooklyn Col.**, asst. prof., teach., res.; b. 1920; B.S., 1941, M.A., 1942, Ph.D., 1946, Harvard. Fields 16, 6, 1ab. **Doc. dis.** Technical change and technological unemployment. **Pub.** "Unionism and marginal productivity theory" (in book) (Macmillan); "Unionism and real labor income," *Southern Econ. Jour.*, Jan., 1948. **Res.** Financial aspects of trade unions.

**BELL, Albert L.**, Franklin and Marshall Col., Lancaster, Pa. (1942) **Franklin and Marshall Col.**, asst. prof., teach.; b. 1914; B.S.C., 1935, Franklin and Marshall; 1936, Harvard; M.A., 1940, Pennsylvania State Col.; 1945-48, Pennsylvania. Fields 1, 8, 10. **Dir.** Lead. in Educa.

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principles as developed by government labor boards. Pub. "Picketing: its use and abuse" (with H. Feldman), *Annals of Amer. Acad. of Polit. and Soc. Sci.*, Nov., 1946. Res. General aspects of picketing. Dir. W. W. in New England.

BELL, James Christy, Brookville, L.I., N.Y. (1922)

BELL, James Washington, 1745 Chicago Ave., Evanston, Ill. (1916) Northwestern Univ., dept. head, prof.; Amer. Econ. Asso., secy-treas. and edit. of *Proceedings*; Nat. Bank of Com., Citizens Nat. Bank, Chicago, dir.; teach., res., edit., bus.; b. 1890; B.A., 1912, M.A., 1913, Colorado; Ph.D., 1918, Harvard. Fields 7, 6, 9. Doc. dis. Taxation of railroads in New England (Harvard, 1918). Pub. Guide to study of money and banking (Chicago, 3rd ed., 1935); "Recent changes in character of bank liabilities and problem of bank reserves," A.E.R., Mar. sup., 1932; "Domestic and international monetary policies," A.E.R., May, 1946. Res. Monetary and fiscal policies; commercial bank practice and policies; comparative banking systems and money markets; money, credit, and prices. Dir. W.W. in Amer., in Illinois, in Chicago, Dir. of Schol., Lead. in Educa., Who Knows—What.

BELL, John Fred, Univ. of Illinois, 318 David Kinley Hall, Urbana, Ill. (1927) Univ. of Illinois, prof. of econ., teach., res.; b. 1898; A.B., 1923, Muskingum Col.; A.M., 1924, P.D., 1928, Illinois. Fields lab, 2, 7. Doc. dis. Development of banking activities of trust companies. Pub. "Frederich List, champion of industrial democracy," Pa. Mag. of Hist. and Biog., Jan., 1942; "Problems of economic reconstruction in France," Econ. Geog., Jan., 1946; "World's silver legacy," Bankers Mag., Apr., 1931. Res. A history of economic thought. Dir. W. W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

BELL, Lawrence James, 6117 Columbia Ave., Philadelphia 31, Pa. (1947) St. Joseph's Col., Dept. of Bus. Admin., chmn., asst. prof., teach.; b. 1919; B.S., 1940, St. Joseph's Col.; A.M., 1943, Wharton, Pennsylvania; A.M., 1947, Harvard. Fields 16, 1, 3.

BELL, Philip W., 1016 F Coolidge St., Albany 6, Calif. (1947)

BELL, Spurgeon, 532 20th St., N.W., Washington, D.C. (1925)

BELL, William J., Fairmont State Col., Dept. of Econ., Fairmont, W.Va. (1943)

BELLA, Salvatore Joseph, Alfred Univ., Dept. of Bus., Alfred, N.Y. (1948) Alfred Univ., asst. prof., teach., res.; b. 1919; B.S. in B.A., 1947, A.M., 1948, Boston Univ. Fields 1, 11, 16. Res. Alfred University Area Studies.

BELLEMORE, Douglas Hamilton, Boston Univ., 685 Commonwealth Ave., Boston, Mass. (1947) Boston Univ., Col. of Bus. Admin., Econ. Dept., chmn., teach.; b. 1909; B.S. in B.A., 1932, M.B.A., 1933, Boston Univ.; Ph.D., 1937, New York. Fields 8ab, 7, 9. Doc. dis. Public utility holding company. Pub. "Presto! the budget is balanced," Banking, Mar., 1939; "Need for sound credit policies," Credit and Fin. Mgt., Dec., 1947; "Can the Federal Reserve serve two masters?" Com. and Fin. Chron., Jan. 8, 1948. Res. Investment principles and investment analysis.

BELLER, William Charles, 18 W. 85th St., New York 24, N.Y. (1937)

BELMAN, (Mrs.) Clare Distel, 1620 B St., N.E., No. 4, Washington 2, D.C. (1944)

BELMORE, Carl Warren, 24 Elm St., Wakefield, Mass. (1936) Beverly High School, Soc. Studies Dept., head, teach.; b. 1899; A.B., 1921, Bates Col. Fields 2a, 17a.

BELTRAN, Pedro G., Apartado 485, Lima, Peru, S. Amer. (1938)

BELZAK, Charles Thomas, 2227 N. Park Ave., Philadelphia 32, Pa. (1946) Great A & P Tea Co., personnel mgr., bus.; b. 1916; Certif. of Profic., 1940, Wharton, Pennsylvania. Field 11a.

BENDER, Wesley Charles, Univ. of Notre Dame, Notre Dame, Ind. (1937)

BENEDICT, Murray Reed, Giannini Found., Univ. of California, Berkeley 4, Calif. (1928)

Univ. of California, Giannini Found. and Exp. Sta., prof., agric. econ., teach., res.; b. 1892; B.S., 1916, Wisconsin; Ph.D., 1931, Harvard. Fields 13a, 10, 4a. Doc. dis. Incidence of transportation charges on agricultural products—an analysis of economic relationships involved when rates are changed. Pub. "An appraisal of wool marketing work of Federal Farm Board and National Wool Marketing Corporation," *Proceed.*, Amer. Inst. of Co-op., 1931; "Opportunity cost basis of substitution method in farm management," *Jour. of Farm Econ.*, July, Oct., 1932; "Influence of changes in agricultural production and marketing upon farm labor in U.S.," *Int. Rev. of Agric.* (Int. Inst. of Agric., Rome) Oct., 1941. Res. Evolution of American agricultural policy. Dir. Dir. of Schol. W.W. in California.

BENGSTON, Karl Josef, 3 Paseo Hermosa, Salinas, Calif. (1938) Hartnell Col., comptroller, registrar, dept. head, teach.; b. 1911; B.A., 1932, Gustavus Adolphus Col.; M.A., 1936, Iowa. Fields 16, 4.

BENJAMIN, Harold, 35-50 78th St., Jackson Heights, N.Y. (1945) O. L. Walter & Co., partner; New School for Soc. Res., lecturer; bus., teach.; b. 1911; M.B.A., 1933, Ph.D. (Econ), 1934, Cologne Univ. Fields 11c, 9, 8b. Doc. dis. Reorganization of German banking system after crisis of 1931. Pub. "Current ratio or net working capital," *Jour. of Accountancy*, June, 1939; "Reasons for taxing savings—a reply to Professor Irving Fisher," *Taxes*, May, 1941; "Dow theory of stock prices," *Soc. Res.*, May, 1942.

BENNER, Claude Leon, Continental Amer. Bldg., Wilmington 99, Del. (1922) Continental Amer. Life Ins. Co., vice-pres., bus.; b. 1886; A.B., 1920, A.M., 1921, Michigan; Ph.D., 1925, Brookings. Fields 8b, 7, 6. Doc. dis. Federal intermediate credit system (Macmillan, 1925). Pub. Ten years of intermediate credits (with F. Baird) (Brookings, 1932).

BENNETT, Aiden Stanley, 90 Broad St., Room 1519, New York 4, N.Y. (1946)

BENNETT, Howard Franklin, Northwestern Univ., 307 Commerce Bldg., Evanston, Ill. (1947) Northwestern Univ., School of Com., teach.; b. 1911; A.B., 1933, Amherst; A.M. in Tech., 1938, A.M., 1939, 1939-41, Harvard. Field 2a. Res. Land and colonization policy of Hannibal and St. Joseph Railroad.

BENNETT, Merrill Kelley, Food Res. Inst., Stanford University, Calif. (1945) Food Res. Inst., exec. dir., res., teach., edit.; b. 1897; Ph.B., 1920, A.M., 1921, Brown; A.M., 1926, Harvard; Ph.D., 1927, Stanford. Fields 15abd, 10, 6. Doc. dis. Farm cost studies in U.S. (Food Res. Inst., 1928). Pub. Wheat in national diets (Wheat Studies, 1941). Rice economy of monsoon Asia (with V. D. Wiebeler) (1941). Food for postwar Europe: how much and what? (1944) (Food Res. Inst.). Res. International commodity stockpiling as contracyclical device. Dir. W.W. in Amer.

BENNETT, Philip A., 150 N. Day St., Orange, N.J. (1936)

BENNETT, Virgil Eudell, 200 Beaver St., Beaver, Pa. (1936) Bennett & Co., owner, bus. res., govt. serv.; M.A., 1939, Pittsburgh. Fields 11, 8, 13. Dir. W.W. in Amer.

BENNETT, William Batshelder, 4111 Third Rd. N., Arlington, Va. (1947) Munitions Bd., Office of Secy. of Defense, Nat. Mil. Estab., Int. Aid Br., Requirements Div., chief, govt. serv., res., edit.; b. 1914; B.S., 1935, New Hampshire; M.A., 1936, Ph.D., 1941, Louisiana State; summer, 1939, Harvard. Fields 11a, 8, 12. Doc. dis. Economics of American patent system. Pub. American patent system: an economic interpretation (Louisiana State Univ. Press, 1943).

BENNETT, William Whipple, Union Col. Schenectady 3, N.Y. (1921) Union Col., dept. head, teach.; b. 1897; A.B., 1919, Doane Col.; M.A., 1921, Ph.D., 1932, Princeton. Fields 16, 7, 1a. Doc. dis. Railroad enginemmen brotherhoods and collective bargaining.

BENNION, Edward Graham, Standard Oil Co. (N.J.), 30 Rockefeller Plaza, New York 20, N.Y.

(1941) Standard Oil Co. (N.J.), Gen. Econ. Div., head, res.; b. 1908; A.B., 1930, M.A., 1934, California at Los Angeles; Ph.D., 1942, Harvard. Fields 7, 6, 10. Doc. dis. Changing member-bank reserve requirements. Pub. "Unemployment in theories of Schumpeter," in Economic problems of Latin America (edit. by S. E. Harris) (McGraw-Hill, 1944); "Consumption function: cyclical variable?" Rev. of Econ. Statis., Nov., 1946. Res. Statistical-indicator and economic-model approaches to business cycle diagnosis and prognosis; demand curve derivation; foreign country economic studies.

BENO, Jan, Int. Monetary Fund, Washington 6, D.C. (1948)

BENOIT-SMULLYAN, Emile, Associated Colleges of Upper New York, Plattsburg, N.Y. (1942) Asso. Col. of Upper N.Y., Depts. of Econ. and Soc., head, prof. of econ., teach., res.; b. 1909; B.A., 1932, M.A., 1933, Ph.D., 1938, Harvard. Fields 6, 5, 16. Pub. "Public works in depression," Mar., 1948, "Net investment, consumption, and full employment," Dec., 1944, A.E.R.; "On the meaning of full employment," Rev. of Econ. Statis., May, 1948. Res. Full employment and inflation.

BENSON, Charles Scott, 36 Geneva Walk, Long Beach 3, Calif. (1947) Columbia Univ., grad. student; b. 1922; A.B., 1943, Princeton; A.M., 1948, Columbia. Fields 10, 7, 6.

BENSON, George Charles Sumner, Claremont Men's Col., 100 Harper Hall, Claremont, Calif. (1946) Claremont Men's Col., pres., teach., govt. serv., res.; b. 1908; A.B., 1928, Pomona; A.M., 1929, Illinois; Ph.D., 1931, Harvard. Fields 12b, 9, 11a. Doc. dis. Financial control and integration (Harpers, 1933). Pub. New centralization (Rinehart, 1940); Civil service in Massachusetts (Harvard Univ. Press, 1934). Res. Administrative organization in business and government. Dir. W.W. in Amer., Dir. of Schol.

BERETVAS, Andor, 6830 Paxton Ave., Chicago 40, Ill. (1947) General Finance Corp., internal auditor, bus.; b. 1900; Dipl. Bus. Admin., 1936, Univ. of World Econ., Vienna; 1940-41, Southern California. Fields 11c, 15d, 10. Pub. "Present-day view of a national debt," Savings Bank Jour., Sept., 1942; several publications in Hungarian trade magazines covering railroad and truck competition, 1936-38.

BERG, James Laurence, 1775 Broadway, New York 19, N.Y. (1947) Business, res.; b. 1922; B.S., 1944, New York. Fields 8ab, 7, 3a.

BERGER, Adolph Oscar, 528 Sheridan Rd., Evanston, Ill. (1934) U. S. Dept. of Labor, Bur. of Labor Statis., reg. dir., govt. serv., res.; b. 1907; A.B., 1929, Dartmouth; M.A., 1936, Chicago; 1929-30, Harvard. Fields 16, 6, 1.

BERGSON, Abram, 35 Claremont Ave., New York 27, N.Y. (1937) Columbia Univ., asso. prof., teach., res.; b. 1914; A.B., 1933, Johns Hopkins; M.A., 1935, Ph.D., 1940, Harvard. Fields 4ab, 1ac. Doc. dis. Structure of Soviet wages (Harvard Univ. Press, 1944). Pub. "Reformulation of welfare economics," O.J.E. Feb., 1938; "Frisch's new methods," Rev. of Econ. Studies, Oct., 1936; "Socialist economics," in Survey of contemporary economics (1948). Res. National income of U.S.S.R. Dir. W.W. in East.

BERKOWITZ, Leonard M., 4318 22nd St., N.E., Washington 18, D.C. (1942) B. 1917; A.B., 1940, Brooklyn Col.; M.A., 1948, George Washington. Fields 14ab, 12, 10.

BERKOWITZ, Monroe, 24 Day St., Apt. W-21, Clifton, N.J. (1945) Rutgers Univ., instr., teach., res., govt. serv.; b. 1919; A.B., 1942, Ohio Univ.; A.M., 1946, 1946-48, Columbia. Fields 16, 6, 5. Res. Collective bargaining on local level.

BERMUDEZ, Jorge, 4 Conado St., Santurce 33, P.R. (1932) Crédito y Ahorro Ponceño, San Juan Br., mgr., bus.; b. 1911; B.B.A., 1932, Puerto Rico; M.B.A., 1933, Northwestern. Fields 7, 8a, 11c.

BERNFELD, Frederick Milton, Yale and Towne Mfg. Co., Stamford, Conn. (1937) Yale

and Towne Mfg. Co., econ., bus.; b. 1906; B.A., 1928, Pennsylvania; M.A., 1931, California; 1928-29, 1938-39, Yale. Fields 11ab, 6, 8b. Pub. Direct selling by Golden State Dairy (Univ. of California Lib., 1941); "Control of stock exchanges," Bul. of The Citadel, 1937; "Keystone of profits is pricing," Domestic Com. (U.S. Dept. of Com.), May, 1947. Res. Channels of distribution for builders' hardware; selling unrelated lines by middlemen.

BERNHARD, (Mrs.) Carolyn Gonyo, Casa Latino Americana, Apt. 506, Paseo de la Reforma 77, Mexico City, D.F. (1941)

BERNHARDT, Douglas Alden, Box 74, Brighton, Mich. (1947)

BERNHARDT, Joshua, 6800 Brookville Rd., Chevy Chase 15, Md. (1920)

BERNHHEIM, George B., 300 Observer Highway, Hoboken, N.J. (1916)

BERNSTEIN, Edward Morris, 400 Elm St., Chevy Chase, Md. (1935) Int. Monetary Fund, dir. of res., res.; b. 1904; Ph.B., 1927, Chicago; A.M., 1928, Ph.D., 1930, Harvard. Fields 7, 10, 6. Doc. dis. Effect of wartime prices and interest rates on utility ratemaking. Pub. Money and the economic system (Univ. of North Carolina Press, 1935); "Wage rates, investment and employment," J.P.E., Apr., 1939; "A practical international monetary policy," A.E.R., Dec., 1944.

BERNSTEIN, Joel, 5635 University Ave., Chicago 37, Ill. (1946)

BERNSTEIN, Martin, 288 E. 168th St., New York, N.Y. (1947)

BERNSTEIN, (Mrs.) Sylvia Pollack, 950 25th St., N.W., Washington 7, D.C. (1944) Int. Monetary Fund, econ., res.; b. 1919; A.B., 1939, Hunter Col.; 1940-41, 1943-45, George Washington; 1946, American. Fields 10, 7, 1b. Pub. Bibliography on labor and social welfare in Latin America (Pan American Union, 1944); "Latin American price trends," For. Com. Weekly (U.S. Dept. of Com.), July 27, 1946.

BERNT, Hans Heinrich, College Apts., Elmira, N.Y. (1943) Elmira Col., dept. head, asso. prof., teach., res.; b. 1898; J.U.D., 1924, Munich and Erlangen; B.S., 1940, M.A., 1943, Columbia. Fields 7, 10. Doc. dis. Taxation of foreign currency in Germany and Austria. Pub. Law of revaluation (R. Pflaum, 1925).

BERRETTONI, Julio Narciso, 632 Erie St., S.E., Minneapolis 14, Minn. (1946) Consultant in econ. and statis.; Univ. of Minnesota, Ext. Div., asst. prof.; bus., res., teach.; b. 1914; B. Com., 1937, British Columbia; M.S., 1938, Iowa State Col.; Ph.D., 1943, Minnesota. Fields 3ac, 1ac, 11b. Doc. dis. Theoretical and statistical cost curves.

BERRIDGE, William Arthur, Metropolitan Life Ins. Co., 1 Madison Ave., New York 10, N.Y. (1921) Metropolitan Life Ins. Co., econ. dept. head, res., teach.; b. 1893; A.B., 1914, A.M., 1919, Ph.D., 1922, Harvard. Fields 6, 8c, 3c. Doc. dis. Employment and business cycle (summary of one part published by Houghton Mifflin, under title, "Cycles of Unemployment in the U.S., 1903-22," 1923). Pub. Purchasing power of consumer (with E. A. Winslow and R. A. Flinn) (A. W. Shaw Co., 1925); "World's gold supply again considered," Rev. of Econ. Statis., July, 1934; "Observations on Beveridge's full employment in a free society and some related matters," Polit. Sci. Quar., June, 1945. Dir. W.W. in Amer.

BERRY, Robert Erwin, 2052 Third Ave., East Moline, Ill. (1948) Univ. of Wisconsin, teach. asst.; b. 1923; B.S. in P.A., 1947, Illinois; 1943-44, Carleton Col.; A.M., 1948, Indiana; 1948, Wisconsin. Fields 16, 9, 1a. Res. State experience with anti-closed and anti-union shop laws; standards for wage stabilization and relative wage adjustments.

BERRY, Thomas Senior, Millsaps Col., Jackson, Miss. (1933) Millsaps Col., prof., teach., res.; b. 1906; S.B., 1927, A.M., 1932, Ph.D., 1938, Harvard. Fields 2a, 15c, 3b. Doc. dis. Western prices before 1861 (Harvard Univ. Press, 1943). Pub. Economic literature of Latin America (co-editor) (Harvard Univ. Press, 1935-36); "On measuring

cost of life insurance," *Jour. of Amer. Statis. Asso.*, Dec., 1940. Res. Early salt monopolies; San Francisco prices, 1848-82.

**BERTRAM**, Rudolf Friedrich, TVA, Pers. Div., Knoxville, Tenn. (1937) **OMGUS**, Manpower Div., Berlin, labor econ., govt. serv.; b. 1904; B.A., 1935, M.A., 1936, Chicago. *Fields* 16, 9, 17b. Pub. "Work relief in Great Britain and Germany," *Soc. Serv. Rev.*, Sept., 1937; "Unemployment insurance and work relief," *Southern Econ. Jour.*, Oct., 1938; "Local budget control by state tax commissions," *Tax Mag.*, Aug., 1937. Res. Labor relations in TVA.

**BERTRAND**, Raymond, 714 14th St., New Alexandria, Va. (1948)

**BEST**, Harry, Univ. of Kentucky, Lexington, Ky. (1936) *Univ. of Kentucky*, prof., res., teach.; b. 1880; A.B., 1901, L.L.B., 1938, Centre Col.; M.A., 1902, L.L.D., 1944, Gallaudet Col.; M.A., 1902, George Washington; M.A., 1908, Ph.D., 1914, Columbia; L.L.B., 1912, New York Law School. *Fields* 17ab, 16, 1a. Doc. dis. The deaf: their position in society and provision for their education in U.S. (Crowell, 1914). Pub. Blindness and blind in U.S. (1934), Crime and criminal law in U.S. (1930) (Macmillan); Soviet experiment (Richard R. Smith, 1941). Dir. W.W. in Amer.

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**BETHKE**, William, La Salle Ext. Univ., 417 S. Dearborn St., Chicago 5, Ill. (1919) *La Salle Ext. Univ.*, vice-pres., gen. educa. dir., edit., res., bus.; b. 1885; B.A., 1910, M.A., 1911, Minnesota. *Fields* 11ab, 8ab, 6. Pub. Business management (edit-in-chief) (49 vols., La Salle Ext. Univ., 1926); Salesmanship (edit.) (9 vols., La Salle Ext. Univ., 1947); Private school in modern education (Nat. Home Study Coun., 1946). Res. Television programs. Dir. W.W. in Amer., Lead. in Educa., Int. W. W.

**BETTY**, Sam M., R. 5, Box 324-A, Spring Hill, Mobile Co., Ala. (1947)

**BEVERIDGE**, Oscar Maltman, 8751 S. Harper Ave., Chicago 19, Ill. (1948) *Booz, Allen & Hamilton*, pub. rela. dir., edit., res.; b. 1913; B.A., 1934, Amherst; M.B.A., 1940, New York. *Fields* 11ab, 6, 14.

**BEVERIDGE**, Sir William Henry, Tuggal Hall, Chathill, Northumberland, England. (1945)

**BEYER**, Glenn H., 221 Bryant Ave., Ithaca, N.Y. (1945) *Cornell Univ.*, prof. of housing res., res., teach.; b. 1913; A.B., 1935, Augustana Col. (S.Dak.); A.M., 1939, George Washington. *Fields* 15abde, 3, 17abd. Res. Farm housing requirements in Northeast Region.

**BEZANSON**, Anne, Ind. Res. Dept., 3440 Walnut St., Philadelphia 4, Pa. (1918) *Univ. of Pennsylvania*, Ind. Res. Dept., prof., res. asso.; Rockefeller Found., consult.; res., teach.; A.B., 1915, A.M., 1916, Ph.D., 1929, Radcliffe Col.; Sci.D. (Hon.), 1948, British Columbia. *Fields* 2a, 1a, 3b. Doc. dis. Earnings and working opportunity in upholstery weavers' trade in twenty-five plants in Philadelphia (Univ. of Pennsylvania Press, 1928). Pub. Wage methods and selling costs (1930), Prices in colonial Pennsylvania (1935), Wholesale prices in Philadelphia—1784-1861 (Part I, 1936, Part II, 1937) (Univ. of Pennsylvania Press). Res. Commodity prices and economic background of the Revolutionary War Period. Dir. W. W. in Amer., Dir. of Schol., Lead. in Educa.

**BIANCHI**, Renzo, Carleton Col., Dept. of Econ., Northfield, Minn. (1946)

**BICKLEY**, John S., Box 1741, University, Ala. (1948)

**BIDGOOD**, Lee, University, Ala. (1911) *Univ. of Alabama*, School of Com. and Bus. Admin., dean, res., teach.; b. 1884; B.A., 1905, M.A., 1906, Virginia; 1909-11, 1912-13, Wisconsin. *Fields* 2, 8a. Pub. First explorations of trans-Allegheny region (with C. W. Alvord) (A. H. Clark, Cleveland, 1913); Introductory sociology: a study of American society (with E. W. Gregory, Jr.) (Prentice-Hall, 1939). Dir. W. W. in Amer.

**BIDWELL**, Percy Wells, 58 E. 68th St., New York 21, N.Y. (1912) *Coun. on For. Rela.*, dir. of res., res.; b. 1888; B.A., 1910, M.A., 1912, Ph.D., 1915, Yale. *Field* 10. Doc. dis. Rural economy in New England (Conn. Acad. of Arts and Sci., 1916). Pub. Tariff policy of U.S. (1933), Our Trade with Britain (1938), The invisible tariff (1939) (Coun. on For. Rela.).

**BIEBER**, George De Walt, 1822 E. 72nd St., Chicago 49, Ill. (1941) *Koppers Co.*, Chem. Div., Midwestern Dist., sales mgr., bus.; b. 1915; B.S., 1937, Franklin and Marshall Col.; M.A., 1939, Ph.D., 1941, Pittsburgh. *Fields* 11ab, 14a. Doc. dis. Economic position of cotton and other textile fibers. Pub. "Cotton linters as a chemical raw material," July, 1941, "Chemicals for rayon and cellulosic plastics," July, 1943, "Chemicals for phenolic and urea resins," June, 1944, Chem. and Metal. Eng.

**BIGELOW**, Howard French, Western Michigan Col. of Educa., Kalamazoo, Mich. (1927)

**BIGELOW**, Karl Worth, Teachers Col., Columbia Univ., 525 W. 120th St., New York 27, N.Y. (1925)

**BIGGS**, Robert M., 16574 Parkside Ave., Detroit 21, Mich. (1941) *Wayne Univ.*, Dept. of Econ., instr., teach., res.; b. 1915; M.A., 1940, 1940-6, 1948, Michigan. *Fields* 1ab, 7, 12. Res. Classical theory of capital, its origins, development, and modification (doc. dis.).

**BIGHAM**, Truman C., Univ. of Florida, Col. of Bus. Admin., Gainesville, Fla. (1928) *Univ. of Florida*, prof., teach., res., edit.; b. 1896; B.A., 1920, Baylor; M.A., 1925, Chicago; Ph.D., 1927, Stanford. *Field* 13ab. Doc. dis. Superpower. Pub. Transportation: principles and problems (McGraw-Hill, 1946); Principles of public utilities (with E. Jones) (Macmillan, 1931); "Regulation of minimum rates in transportation," O.J.E., Feb., 1947. Dir. W.W. in Amer., Lead. in Educa.

**BIGLER**, William R., 86 Highland Ave., Columbus, Ohio. (1946)

**BILLINGS**, Arthur Goodwyn, Delphos, Kan. (1940) *Amer. Friends Serv. Com.*, rep. in Austria, dept. head, res.; b. 1911; A.B., 1933, Kansas; Certif. in Advanced Int. Studies, 1933-34, Univ. of Paris; Certif. in Russian Lang. and Lit., 1934-35, École Nat. des Langues Orientales (Paris); M.A., 1941, Harvard. *Fields* 4b, 12b, 2. Res. Possibilities and problems of Austrian national economy (doc. dis.); dynamics of a national economy.

**BILLINGS**, Elden Eugene, 127 4th St., S.E., Washington 3, D.C. (1946) *Lib. of Cong.*, Legis. Ref. Serv. Lib., govt. serv.; b. 1913; B.A., 1935, Puget Sound; 1935-36, 1946-48, American. *Fields* 10, 2b, 4a.

**BILLINGTON**, Wilbur Theodore, Univ. of Minnesota, School of Bus. Admin., Minneapolis, Minn. (1946) *Univ. of Minnesota*, instr., teach.; b. 1922; B.S., 1945, M.A., 1947, Colorado. *Fields* 3a, 5, 15b.

**BINDER**, (Mrs.) Ruth F., 179 Second St., Troy, N.Y. (1944)

**BING**, Alexander M., 18 E. 48th St., New York, N.Y. (1919)

**BING**, Ralph A., 78-11 Kew Forest Lane, Forest Hills, L.I., N.Y. (1946) *Fitch Investors Serv.*, econ. and fin. anal., res., edit.; b. 1907; Referendar, 1929, Univ. of Munich; Dr. of Law, 1930, Univ. of Erlangen; 1937-39, Grad. Inst. of Int. Studies, Geneva; M.S., 1943, Columbia. *Fields* 7, 6, 8b. Doc. dis. Law of alimonies and conflict of laws (Otto Meidl Verlag, Munich, 1931). Pub. "Some problems resulting from foreign exchange control," *Juristische Wochenschrift* (Germany), Jan., 1933; "Double renvoi," *Blaetter fuer Internationales Privatrecht*, 1931.

**BINGHAM**, Jonathan B., Scarborough, N.Y. (1943)

**BINGHAM**, Vernon Arnt, 7201 Fifth Ave., Kenosha, Wis. (1943) *Macwhyte Co.*, credit mgr., bus.; b. 1902; B.S.C., 1924, New York. *Fields* 11, 8, 6.

**BIRD**, Francis Henry, 3539 Biddle St., Cincinnati 20, Ohio. (1909) *Univ. of Cincinnati*, Col.

of Bus. Admin., dean, teach.; b. 1887; A.B., 1909, A.M., 1910, Dartmouth; 1912-13, California; Ph.D., 1917, Wisconsin. **Fields** 16, 11a, 12b. **Doc. dis.** Belgian superior council of labor. **Pub.** "Employment certificate system, Maryland" (with E. A. Merritt) (U.S. Dept. of Labor, 1919); "Cost of living in wage adjustments in book and job branch of Chicago printing industry," A.E.R., 1921. **Dir.** W.W. in Amer., in Amer. Educa., Dir. of Schol.

**BISHOP, Morris Comstock**, 1305 Potomac St., N.W., Washington 7, D.C. (1942) **Twentieth Century Fund, Survey of Emp. and Wages**, res.; b. 1905; A.B., George Washington. **Fields** 16, 14, 1b.

**BISHOP, Philip William**, 326 Willow St., New Haven 11, Conn. (1940) **Yale Univ.**, asst. prof., res. asso., b. 1902; B.Com., 1927, London School of Econ.; 1939-42, Yale. **Fields** 2, 4, 5. **Res.** Economic history of Scovill Mfg. Co.

**BISHOP, Robert Lyle**, Mass. Inst. of Tech., 1-279, Cambridge 39, Mass. (1946) **M.I.T.**, asst. prof., teach., res.; b. 1916; A.B., 1937, A.M., 1942, Harvard; 1938-39, Princeton. **Fields** 1a, 12a, 6. **Pub.** "Consumer's surplus and cardinal utility," Q.J.E., May, 1943; "Professor Knight and the theory of demand," J.P.E., Apr., 1946; "Alternative expansionist fiscal policies," in Income, employment, and public policy (Norton, 1948). **Res.** Patents and technology in glass container industry.

**BISHOP, Ward L.**, 516 Warner Ave., Los Angeles, Calif. (1932)

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**BLACK, Albert Gain**, R.F.D. 1, Staunton, Va. (1925)

**BLACK, Henry Rolland Ellis**, "Lilacstead," R.D. 2, Wilton, Conn. (1940)

**BLACK, John Donald**, 12 Lambert Rd., Belmont, Mass. (1919) B. 1883; A.B., 1909, A.M., 1910, Ph.D., 1919, Wisconsin. **Fields** 15ab, 11b, 17d. **Doc. dis.** Land tenure in Wisconsin. **Pub.** Production economics (Holt, 1926); Farm management (Macmillan, 1947); Future food and agriculture policy (McGraw-Hill, 1948). **Res.** Rural economy of New England; food efficiency; land-use planning. **Dir.** W.W. in Amer., Int. W.W.

**BLACKBURN, Burr**, Household Fin. Corp., 919 N. Michigan Ave., Chicago, Ill. (1929)

**BLACKBURN, Raymond Franklin**, Univ. of Pittsburgh, Pittsburgh 13, Pa. (1939) **Univ. of Pittsburgh**, dept. head, prof. of statis., teach., res.; b. 1901; B.S., 1925, Pittsburgh; M.A., 1927, Michigan; 1929-31, Columbia; Ph.D., 1939, Pittsburgh. **Fields** 3ac, 6, 14ab. **Doc. dis.** A study of sequential relationship between a number of time series representing business and financial conditions and the general business cycle for period 1919-38. **Dir.** W.W. in Amer. Educa.

**BLACKMAN, Herbert N.**, 4400 N. Pershing Dr., Arlington, Va. (1948) **U.S. Dept. of Com.**, Office of Int. Trade, Reports and Anal. Br., chief, govt. serv.; b. 1913; B.S.S., 1934, Brooklyn Col.; M.A., 1936, Columbia; 1937, 1940, 1947, American. **Fields** 10, 14a, 2a.

**BLACKMAN, John Leroy, Jr.**, 8 Prescott St., Cambridge 38, Mass. (1948) **Simmons Col.**, special instr.; b. 1908; A.B., 1930, Haverford Col.; A.M., 1948, Harvard. **Fields** 16, 1ab, 10.

**BLADEN, Vincent Wheeler**, 67 St. George St., Toronto, Ont., Canada. (1924) **Univ. of Toronto**, prof., Inst. of Ind. Rela., dir., teach., res.; b. 1900; B.A., 1921, M.A., 1925, Oxford (Balliol Col.). **Fields** 1ab, 16. **Pub.** Introduction to political economy (Univ. of Toronto Press, 1941); "Adam Smith on value," in Essays in political economy in honour of E. J. Urwick (Univ. of Toronto Press, 1938); "Mill to Marshall, the conversion of the

economist," Jour. of Econ. Hist., Dec., 1941. **Res.** History of political economy.

**BLAINE, Mrs. Emmons**, 301 E. Erie St., Chicago 11, Ill. (1910)

**BLAINE, James Cyril Dickinson**, 105 Johnston St., Victory Village, Chapel Hill, N.C. (1947) **Univ. of North Carolina**, School of Com., asso. prof. in bus. admin. and transp., teach., res.; b. 1904; B.C., 1934, Queen's (Kingston, Canada); M.S., 1939, Ph.D., 1941, North Carolina. **Fields** 13b, 11ab, 12a. **Doc. dis.** Significance of air passenger traffic on domestic scheduled airlines of U.S., 1935-40. **Res.** Air transportation in southern region.

**BLAIR, Jacob J.**, 765 Gypsy Lane, Country Club Heights, Mt. Lebanon, Pa. (1935)

**BLAIR, John M.**, 3010 Crest Ave., Cheverly, Md. (1944)

**BLAIR, Morris Myers**, Univ. of Tulsa, Col. of Bus. Admin., Tulsa 4, Okla. (1947) **Univ. of Tulsa**, Col. of Bus. Admin., prof. of econ., teach., res., bus.; b. 1886; B.S., 1928, Southwest Missouri State Teachers Col.; M.A., 1929, Missouri; Ph.D., 1939, Wisconsin. **Fields** 1a, 3a, 15a. **Doc. dis.** Economics of conservation (Univ. of Wisconsin, 1939). **Pub.** Elementary statistics with general applications (Holt, 1944); Levels of living index of the thirteen southern states (Okla. A. and M. Col. Res. Coun., 1939); "Rural land zoning as practical means of land use control in Oklahoma," Proceed. of Okla. Acad. of Sci., 1937.

**BLAIS, Marcel**, 4309 St. Hubert St., Montreal 34, Que., Canada. (1946)

**BLAISDELL, Philip Howard**, 1725 Orrington Ave., Evanston, Ill. (1946) **Northwestern Univ.**, instr., teach., res.; b. 1915; A.B., 1937, Miami Univ.; 1937-39, American; 1946-48, Northwestern. **Fields** 12, 14b, 10. **Pub.** Geographical differentials in prices of building materials (co-author) (TNEC Mono. 33, 1940).

**BLAKE, Archie**, 223 N. George Mason Dr., Arlington, Va. (1946) **Dept. of Army**, Office of Surgeon Gen., res., edit.; b. 1906; B.S., 1929, M.S., 1931, Ph.D., 1937, Chicago. **Fields** 3a, 6, 1c. **Doc. dis.** Canonical expressions in Boolean algebra (Univ. of Chicago Press, 1937). **Pub.** Mathematical problems in seismology (Trans. Amer. Geophys. Union, 1940); "Criteria for reality of apparent periodicities and other regularities," Bur. Central Seismologique Int., 1946; "Recording of strong seismic motion," Bul. of Seismological Soc. of Amer., 1933. **Res.** Inverse probability; periodicity. **Dir.** W.W. in East.

**BLAKE, Edwin Mortimer**, P. O. Box 210, Mount Kisco, N.Y. (1909) **Retired**; b. 1866; E.M., 1890, Ph.D., 1893, Columbia.

**BLAKEY, Roy Gillisple**, Univ. of Minnesota, 127 Vincent Hall, Minneapolis 14, Minn. (1912) **Univ. of Minnesota**, prof. of econ., teach., res., govt. serv.; b. 1880; 1900-01, Missouri; Ph.B., 1905, LL.D., 1940, Drake; M.A., 1910, Colorado; Ph.D., 1912, Columbia; 1922-23, London School of Econ. **Fields** 9, 10. **Doc. dis.** U.S. beet sugar industry and tariff (Columbia Univ., 1912). **Pub.** Federal income tax (with G. C. Blakey) (Longmans, Green, 1940); Taxation in Minnesota (with others) (Univ. of Minnesota Press, 1932); "Federal revenue acts (series), A.E.R., Amer. Polit. Sci. Rev., 1914-44. **Res.** Minneapolis administration and finance. **Dir.** W.W. in Amer., in Bus., in Authors. **Lead.** in Educa.

**BLANCATO, Alfred F.**, 8612 18th Ave., Brooklyn 14, N.Y. (1946) **Pan American Airways**, statis., res., bus.; b. 1925; B.B.A., 1946, City of New York. **Fields** 11c, 8a, 14.

**BLANCHARD, Ralph Harrub**, Columbia Univ., School of Bus., New York 27, N.Y. (1912) **Columbia Univ.**, School of Bus., prof. of ins., teach., edit., res.; b. 1890; A.B., 1911, A.M., 1912, Dartmouth; Ph.D., 1916, Pennsylvania. **Fields** 17b, 8c, 12b. **Doc. dis.** Industrial accidents and workmen's compensation. **Pub.** Liability and compensation insurance (Appleton, 1917); Workmen's compensation in U.S. (Int. Labor Office, 1926); "Compulsory motor vehicle liability insurance in



Massachusetts," *Law and Contemp. Prob.*, Oct., 1936. *Dir. W.W. in Amer.*

\***BLANK, David M.**, 18 Vernon Pkwy., Mt. Vernon, N.Y. (1946) *Columbia Univ.*, lecturer, teach., res.; b. 1921; B.A., 1941, 1946-48, *Columbia Fields* 9, 6, 12a. *Res. New York City-New York State fiscal relations.*

**BLASER, Arthur F., Jr.**, 39 St. Georges Ct., Gloucester Rd., London S.W. 7, England. (1940)

**BLAU, Gerda J.**, 2321 Ashmead Pl., N.W., Washington, D.C. (1947)

**BLAZEJ, Zdenko**, Nat. Bank of Czech., Prague, Czech. (1947)

**BLISS, Charles Andresson**, Lincoln, Mass. (1928) *Harvard Bus. School*, prof., teach., res.; b. 1904; A.B., 1926, M.A., 1929, California; Ph.D., 1939, *Columbia Fields* 11a, 3a, 14a. *Pub. Structure of manufacturing production (Nat. Bur. of Econ. Res., 1939).*

**BLISS, Zenas W.**, 238 Armington St., Edgewood, R.I. (1912)

**BLITMAN, Samuel**, 1929 16th St., N.W., Washington 9, D.C. (1946)

\***BLOCH, Ernest**, 229 E. 21st St., New York 10, N.Y. (1948)

**BLOCH, Henry Simon**, Dept. of Security Coun. Affairs, Lake Success, N.Y. (1938) *United Nations, Dept. of Security Coun. Affairs, Armaments and Enforcement Measures*, chief of sec., res., bus., govt. serv.; b. 1915; Dr. of Laws and Econ., 1937, *Univ. of Nancy*; 1936, *Univ. of Strasbourg and Paris*; 1937, *Acad. of Int. Law, The Hague Fields* 2b, 4a, 10. *Doc. dis. La Théorie des Besoins de Carl Menger (Librairie Générale de Droit, Paris, 1937).* *Pub. Economics of military occupation (with Hoeselitz) (Univ. of Chicago Press, 1943); Economic mobilization (co-author) (Amer. Coun. on Pub. Affairs, 1941); "International tax relations" (co-author), Yale Law Jour., Summer, 1946. Res. Armaments and enforcement measures; India-Pakistan problems.*

**BLOCH, Herman David**, *Univ. of Toledo, Toledo 6, Ohio*. (1946) *Univ. of Toledo*, teach., res.; b. 1914; B.A., 1938, *Brooklyn Col.*; 1938-40, *Chicago*; 1940-42, *New School for Soc. Res. Fields* lab, 16, 4b. *Pub. "Wage levels in manufacturing during wartime," Monthly Labor Rev., Oct., 1943. Res. Industry-wide bargaining and cost.*

**BLOCH, Max**, *Manpower Div., OMGUS, APO 742, c/o Postmaster, New York, N.Y.* (1948)

**BLOCK, Herbert**, 3613 Gunston Rd., Parkfairfax, Alexandria, Va. (1941) *Dept. of State*, acting sec. chief, govt. serv.; b. 1903; 1921-23, *Univ. of Berlin*; 1924-25, *Univ. of Vienna*; dipl. rer. pol., 1924, *Dr. Polit. Econ.*, 1926, *Univ. of Freiburg i.B. Fields* 10, 12, 2b. *Doc. dis. Die Marxsche Geldtheorie (Gustav Fischer Verlag, Jena, 1926).* *Pub. Monetary theory, "Bank of England," in Handwörterbuch des Bankwesens (Berlin), 1932; "Manpower allocation in Germany," Harvard Bus. Rev., Winter, 1943; "Changes in European transportation," Soc. Res., May, 1944.*

**BLODGETT, Ralph Hamilton**, *Univ. of Illinois, 226 David Kinley Hall, Urbana, Ill.* (1935) *Univ. of Illinois*, prof. of econ., teach.; b. 1905; B.S., 1927, *Vermont*; A.M., 1928, *Syracuse*; Ph.D., 1933, *Pennsylvania Fields* 1a, 4a, 5. *Doc. dis. Cyclical fluctuations in commodity stocks (Univ. of Pennsylvania Press, 1935).* *Pub. Economics: principles and problems (Harper, 1937, 1942, 1948); Principles of economics (Rinehart, 1941, 1946); Comparative economic systems (Macmillan, 1944).* *Dir. W.W. in Amer., Dir. of Schol.*

**BLOMBERG, Chester Le Roy**, 2104 Selma St., New Orleans 19, La. (1943) *U.S. Civil Serv. Com., Qualif. Sec.*, chief, govt. serv.; b. 1911; B.S., 1933, M.S., 1935, *Illinois Fields* 7, 11c, 8a.

**BLOOD, Archer K.**, 145 N. Princeton, Lynchburg, Va. (1947)

**BLOOM, Adele**, *State Teachers Col., River Falls, Wis.* (1948) *State Teachers Col., instr.*, teach.; b. 1907; B.A., 1945, *Hunter Col.*; M.A., 1947, *Chicago Fields* 16, lab, 7. *Pub. "Social security," 1943, 1944, Britannica Book of Year; "Social security," Collier's Yearbook, 1944. Res.*

*Social security for American agriculture (dis. dis.).*

**BLOOM, Martin**, 1727 N. Fairfax Dr., Arlington, Va. (1947)

**BLOOM, Max Robert**, 2901 Erie St., S.E., Washington 20, D.C. (1940) *U.S. Dept. of Com., Office of Int. Trade, Far Eastern Br.*, acting chief, govt. serv., res.; b. 1916; B.S.S., 1939, *City of New York*; Certif., 1940, *New School for Soc. Res.*; 1940-48, *American Fields* 10, lab, 15a.

**BLOOMBERG, Lawrence Nelson**, Longfellow Bldg., Room 1103, Washington 25, D.C. (1935) *Pub. Hous. Admin.*, asso. chief econ.; *American Univ.*, lecturer; govt. serv., teach.; b. 1909; B.A., 1930, *Richmond*; M.A., 1933, Ph.D., 1934, *Johns Hopkins Fields* 15c, 12a, 8b. *Doc. dis. Investment value of goodwill (Johns Hopkins Press, 1930).* *Pub. America's needs and resources (res. asso.) (Twentieth Century Fund, 1947); "Rent control and housing shortage," Jour. of Land and Pub. Util. Econ., May, 1947; "Statistical examination of mortgage experience," Savings Banker, Jan, Feb., 1942.*

**BLOOMFIELD, Arthur Irving**, *Fed. Res. Bank, 33 Liberty St., New York 45, N.Y.* (1938) *Fed. Res. Bank of N.Y., Balance of Payments Div.*, chief, res.; b. 1914; B.A., 1935, M.A., 1936, *McGill*; Ph.D., 1942, *Chicago Fields* 10, lab, 1. *Doc. dis. International capital movements and American balance of payments: 1929-40. Pub. "Mechanism of adjustment of American balance of payments: 1919-29," Q.J.E., May, 1943; "Foreign exchange rate theory and policy," in New economics (edit. by S. E. Harris) (1947); "Operations of American Exchange Stabilization Fund," Rev. of Econ. Statis., May, 1944. *Dir. W.W. in Amer.* (monthly sup.), in *Com. and Ind.**

**BLOOMFIELD, Daniel**, 80 Federal St., Boston 10, Mass. (1934) *Retail Trade Bd. of Boston, mgr.*; *Boston Conf. on Dist., dir.*; bus. edit.; b. 1890; A.B., 1912, *Harvard*; 1912-13, *Harvard Law School*; LL.B., 1915, *Boston Univ. Fields* 11ah, 17d. *Pub. Labor maintenance (Ronald Press, 1920); Trends in retail distribution (1931), Chain stores and legislation (1939) (H. W. Wilson).* *Dir. W.W. in Amer., Among North Amer. Authors, in Com. and Ind., Int. W.W.*

**BLOUGH, J. Roy**, 1126 E. 59th St., Chicago 37, Ill. (1924) *Univ. of Chicago*, prof., teach., res., edit., govt. serv.; b. 1901; A.B., 1921, LL.D., 1944, *Manchester*; M.A., 1922, Ph.D., 1929, *Wisconsin Fields* 9, 4a, 6. *Doc. dis. Geographical problem in Wisconsin taxation (Wis. Tax Com., 1930).* *Pub. Facing the tax problem (joint author (Twentieth Century Fund, 1937); "Conflict and harmony in taxation," Proceed., Amer. Phil. Soc., 1944; "Economic research and tax policy," A.E.R. June sup., 1944. Res. Federal tax policy since 1930; effectiveness of taxation as a method of controlling inflation. Dir. W.W. in Amer., Dir. of Schol.*

**BLUM, Fred H.**, 1804 N. Oak St., Arlington, Va. (1946) *Howard Univ.*, lecturer in econ., teach., res.; b. 1914; 1935, *State Technicum for Textile Industry Reutlingen*; Lic. ès sci. écon., 1938, *Univ. of Geneva*; 1939, *Grad. Inst. of Int. Studies, Geneva*; 1943, *California*; 1947-48, *Washington School of Psychiatry Fields* 4b, 1b, 16. *Pub. "Meaning of Max Weber's postulate of freedom from value judgments," Amer. Jour. of Soc., July, 1944; "Marginalism and economic policy," A.E.R. Sept., 1947. Res. Impact of wage guarantees on human relations in industry.*

**BLUM, Jay William**, Gambier, Ohio. (1937)

**BLUM, Robert**, 3721 Lyons Lane, Parkfairfax, Alexandria, Va. (1947)

**BLUMBERG, Aaron J.**, 399 E. Cliveden St., Philadelphia 19, Pa. (1944) *Real Estate Market Survey, econ., edit., res.*; b. 1919; B.A., 1939, *Pennsylvania Fields* 6, 8b, 17d. *Res. Assembling and analyzing data on trends in real estate prices in Philadelphia.*

**BOALS, Gordon P.**, 3201 36th St., N.W., Washington 16, D.C. (1929)

**BOATWRIGHT, John Wilbur**, 910 S. Michigan Ave., Chicago 80, Ill. (1931) *Standard Oil Co*



(Ind.), Dist. Econ. Dept., gen. mgr., bus.; b. 1903; B.A., 1927, William Jewell Col.; M.A., 1929, American; Ph.D., 1932, Northwestern. Fields 11ab, 12a, 1a. Doc. dis. Evolution of doctrines of trade and unlawful monopoly as expressed by Supreme Court in interpretation of Anti-Trust Act. Pub. "Competition and electric rates," Jour. of Land and Pub. Util. Econ., May, 1931; "Principles and procedures for putting across business statistics reports to executives," Jour. of Amer. Statist. Asso., June, 1941; "Today's fuel oil problems," Amer. Petrol. Inst., Nov. 11, 1947.

**BOBBITT, Pearl Burkhead**, 3711 Barrington Rd., Baltimore 15, Md. (1947) Western Maryland Col., instr. of econ. and math., teach.; b. 1921; A.B., 1941, Western Maryland Col.; M.A., 1948, Duke. Fields 16, 1a, 3ac.

**BOBER, Mandell Morton**, Lawrence Col., Appleton, Wis. (1927) Lawrence Col., prof., teach.; b. 1891; B.S., 1918, Montana; 1919, Univ. of Lyons, France; Ph.D., 1925, Harvard. Fields 1b, 4a, 12a. Doc. dis. Karl Marx's interpretations of history (Harvard Univ. Press, 1927, 2nd ed., 1948). Pub. "Economic assumptions and monopoly" in Explorations in economics (McGraw-Hill, 1936); "Price and production policies," June, 1942, "Marx and economic calculation," June, 1946, A.E.R. Dir. W. W. in Amer., Dir. of Schol., Lead. in Educa.

**BOBER, William C.**, Johns Manville Corp., 22 E. 40th St., New York, N.Y. (1939)

**BODDY, Francis Murray**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1934)

**BODENHORN, George Dran**, 6004 S. Woodlawn Ave., Chicago 37, Ill. (1948) Univ. of Chicago, student; b. 1925; attended Col. of City of New York. Fields 1a, 7, 3.

**BODFISH, Morton**, 221 N. La Salle St., Chicago 1, Ill. (1926) U.S. Savings and Loan League, Exec. Com., chmn.; First Fed. Savings and Loan Asso., pres., chmn. of bd., bus., res.; b. 1902; B.S., 1924, M.A., 1926, Ohio State; 1925, Chicago; 1927-28, Northwestern. Fields 15ade, 8ac, 11. Pub. Savings and loan principles (Prentice-Hall, 1940); Money lending practices (Ohio State Univ. Press, 1927). Dir. W.W. in Amer.

**BOEDECKER, Karl A.**, 3926 Briargate Ave., Knoxville, Tenn. (1948) Univ. of Tennessee, Col. of Bus., asso. prof., dept. head, teach.; b. 1913; Ph.B., 1937, Ph.M., 1941, Ph.D., 1948, Wisconsin. Fields 8ab, 7, 12. Doc. dis. Critical appraisal of antitrust policy of U.S. government from 1933 to 1945. Res. Basing point price system; postwar airline financial problems.

**BOEHLER, Erwin William**, Invest. Bankers Asso. of Amer., 33 S. Clark St., Chicago 3, Ill. (1939) Invest. Bankers Asso. of Amer., educa. dir.; Northwestern Univ., School of Com., prof. lecturer in fin., course chmn.; bus., edit., teach.; b. 1899; B.S., 1923, J.D., 1927, M.B.A., 1931, Northwestern. Fields 8ab, 7, 11a. Pub. Investment trusts (1930), General management funds (1931), Fixed investment trusts—criteria for gauging unit trust shares (1931) (Chicago Jour. of Com. Pub. Co.). Dir. W.W. in Amer., Who Knows.

**BOER, Arend Edward**, Univ. of Pittsburgh, Pittsburgh 13, Pa. (1937) Univ. of Pittsburgh, prof., dept. head, teach., res.; b. 1899; A.B., 1923, M.A., 1930, Michigan; 1928-30, Minnesota and Ohio State; Ph.D., 1936, Pittsburgh. Fields 11b, 12a, 4c. Doc. dis. Retail store mortality in Pittsburgh. Pub. "Economic aspects of store mortality," Univ. of Pittsburgh Bul., June, 1936; "Store mortality rates," Jour. of Mktg., 1937.

**BOETTNER, Herbert Frank**, First Nat. Bank, St. Louis 2, Mo. (1922) First Nat. Bank in St. Louis, vice-pres.; b. 1891; B.A., 1915, Washington Univ. Fields 7, 3a, 8. Pub. "How gold imports and bank credit have created inflated capital values in U.S.," 1927, "Need for price index of capital goods," Jan. 13, 1928, The Analyst; Politically managed money in an era of international currency debasement (1938).

**BOGART, Ernest Ludlow**, 25 W. 10th St.,

New York 11, N.Y. (1897) Univ. of Illinois, prof. emeritus, econ., teach., dept. head, res., edit.; b. 1870; A.B., 1890, A.M., 1896, Princeton; Ph.D., 1897, Univ. of Halle. Fields 2a, 10, 9. Doc. dis. Das Finanzwesen der Einzelstaaten der nord-amerikanischen Union (Jena, 1898). Pub. War costs and their financing (Appleton-Century, 1921); Economic history of American people (1930, 4th ed., 1947), Economic history of Europe, 1760-1939 (1942) (Longmans, Green). Dir. W.W. in Amer., Lead. in Educa., Int. W.W.

**BOGEN, Jules I.**, 315 106th St., New York 25, N.Y. (1931) New York Univ., Grad. School of Bus. Admin., prof., teach.; b. 1903; B.S., 1922, A.M., 1924, Ph.D., 1927, Columbia. Fields 8ab, 7, 1a. Doc. dis. Anthracite railroads (Ronald Press, 1927). Pub. Analysis of railroad securities (1928), Financial handbook (1948) (Ronald Press); Investment banking (Harper, 1929-36). Res. Investment banking trends. Dir. W.W. in Amer.

**BOHAN, Richard Timothy**, 2008 S. 10½ St., Terre Haute, Ind. (1938)

**BOHLMAN, Herbert William**, 1301 37th St., Des Moines 11, Iowa. (1924) Drake Univ., prof. of econ., dean, Grad. Div., teach., res.; b. 1896; B.A., 1919, Lawrence; M.A., 1922, Ph.D., 1936, Wisconsin. Fields 12, 16, 1. Doc. dis. Cost of distributing consumer goods. Pub. Our economic problems (with E. M. Bohlman) (1942); Labor market in Iowa, characteristics and trends (1937). Dir. W.W. in Amer.

**BOHN, Carl**, 331 Bement Ave., Staten Island 10, N.Y. (1936) Port Richmond High School, teacher; b. 1904; B.S., in Econ., 1927, M.A., 1931, Pennsylvania; 1947-48, Columbia. Fields 12, 16, 1ab.

**BOLD, Elliot**, 3978 S. Ellis Ave., Chicago 15, Ill. (1948) Orange-Crush Co., statis., bus., res.; b. 1920; B.S., 1940, City of New York; M.A., 1947, American. Fields 11, 3c, 14.

**BOLD, Ethel**, 263 Brooklyn Ave., Brooklyn 13, N.Y. (1945) Amer. Soc. of Comp., Authors, and Pub., admin. asst., bus.; B.A., 1944, Brooklyn Col.; M.B.A., 1947, New York. Fields 8b, 9, 7.

**BOLDEN, Norman Ray**, 1096 Prospect Pl., Brooklyn, N.Y. (1932)

**BOLES, James N.**, 4441 47th St., San Diego 5, Calif. (1947)

**BOLLINGER, Wendell La Mar**, Col. of Idaho, Caldwell, Idaho. (1947)

**BOLTON, Edward**, c/o Messrs. Paterson Zochonis & Co., Ltd., P.O. Box 62, Accra, Gold Coast, B.W.A. (1947)

**BONBRIGHT, James Cummings**, Columbia Univ., New York 27, N.Y. (1915) Columbia Univ., prof. of fin., teach., res.; b. 1891; B.S., 1913, Northwestern; Ph.D., 1920, Columbia. Fields 13a, 8a. Doc. dis. Railroad capitalization (Columbia Univ. Press, 1920). Pub. Holding company (with G. C. Means) (1932), Valuation of property (1937) (McGraw-Hill); Public utilities and national power policies (Columbia Univ. Press, 1940). Res. Principles of public utility rate making and rate control. Dir. W.W. in Amer., in Com. and Ind.

**BOND, Floyd A.**, Pomona Col., Dept. of Econ., Claremont, Calif. (1939) Pomona Col., Dept. of Econ., dept. head, prof. of econ., teach., res.; b. 1913; B.A., 1938, M.A., 1940, Ph.D., 1942, Michigan. Fields 12, 1, 13. Doc. dis. Washtenaw Gas Company, a study in public utility regulation. Pub. Public regulation in action (Bur. of Govt. Univ. of Michigan, 1948).

**BONDE, Ruth Lillian**, Northwestern Univ., 318 Fisk Hall, Evanston, Ill. (1941) Northwestern Univ., prof., dept. head, teach.; b. 1905; B.S., 1936, Minnesota; M.S., 1940, Iowa State Col. Fields 17, 7, 8. Pub. Management in daily living (Macmillan, 1945).

**BONER, J. Russell**, ESS, GHQ, SCAP, APO 500, c/o Postmaster, San Francisco, Calif. (1937) Dept. of Army, Far East Command, Dist. Br., chief, govt. serv.; b. 1901; B.A., 1928, Univ. of Colorado; M.A., 1937, Ph.D., 1942, Illinois. Fields 12b, 8a, 10. Doc. dis. Background, extent and consequences of federalization of savings and loan associations.

**BONNELL, Allen Thomas**, Drexel Inst. of Tech., Philadelphia 4, Pa. (1936) Drexel Inst. of Tech., vice-pres.; b. 1912; B.A., 1933, M.A., 1934, Oberlin; 1935-36, Univ. of Bonn; Ph.D., 1937, Illinois. **Fields** 10, 2, 4. **Doc. dis.** German control over international economic relations, 1930-37. **Pub.** German control over international economic relations, 1930-40 (Univ. of Illinois Press, 1940); "Postwar international economic order," Southern Econ. Jour., July, 1942; "Food for the free," Soc. Action, Apr., 1944.

**BONNELL, Elwyn Thomas**, 4127 N. Henderson Rd., Arlington, Va. (1947) U.S. Dept. of Com., Office of Bus. Econ., Nat. Income Div., econ. anal., govt. serv., res., edit.; b. 1920; A.B., 1942, Michigan State Col. **Fields** 5, 6, 9. **Pub.** "Public and private debt in the U.S.," Sept., 1946, "Public and private debt in 1946," Sept., 1947, Survey of Cur. Bus. (U.S. Dept. of Com.). **Res.** Review of Department of Commerce debt statistics with respect to usefulness as components of a national balance sheet; public and private debt in 1947.

**BONNELL, Virginia Crosswhite (Mrs. Elwyn T.)**, 4127 N. Henderson Rd., Arlington, Va. (1948) U.S. Dept. of Com., Central Intel. Agency, econ. anal., govt. serv.; b. 1922; 1941, Cottey Col.; B.A., 1943, Wichita; 1943-48, George Washington. **Fields** 2, 10, 4.

**BONNETT, Clarence Elmore**, 7311 Hurst St., New Orleans 18, La. (1936)

**BOOKBINDER, Albert I. A.**, 1258 E. 27th St., Brooklyn 10, N.Y. (1945) Quartermaster Purchasing Office, chief statis., dept. head, govt. serv., res.; b. 1917; B.A., 1938, Brooklyn Col.; M.A., 1939, Columbia; 1942-44, Pennsylvania. **Fields** 6, 8ab, 3.

**BOOKBINDER, Hyman H.**, 1224 E. 8th St., Brooklyn 30, N.Y. (1948)

**BOONE, Gladys**, Sweet Briar Col., Sweet Briar, Va. (1928) Sweet Briar Col., prof., dept. head, teach., res.; b. 1895; B.A., 1916, M.A., 1917, Univ. of Birmingham, England; Ph.D., 1941, Columbia. **Fields** 16, 4a, 2a. **Doc. dis.** Women's trade union leagues in Great Britain and U.S.A. (Columbia Univ. Studies, 1941). **Pub.** Labor laws of Virginia (Univ. of Virginia, Bur. of Pub. Admin., 1940); Household employment in Lynchburg, Virginia (Y.W.C.A., 1937); Labor laws of twelve southern states (Nat. Consumers' League, 1934-36). **Res.** International trade in four industries; E.R.P.

**BOONIN, Lawrence I.**, 908 N. 64th St., Philadelphia 31, Pa. (1943) B.S. in Econ., 1943, Pennsylvania; 1946, Harvard Law School. **Fields** 8a, 16, 1a.

**BOOTH, Samuel Lees, R.D. 3**, Baldwinsville, N.Y. (1947) Syracuse Univ., grad. asst., res., teach.; b. 1916; 1932-33, Hobart Col.; A.B., 1947, M.A., 1948, Syracuse. **Fields** 3, 1, 9.

**BOOTHE, Viva Belle**, Ohio State Univ., Bur. of Bus. Res., Columbus 10, Ohio. (1941) Ohio State Univ., Bur. of Bus. Res., prof., dir., res., edit.; b. 1893; A.B., 1918, Texas; M.A., 1920, Ph.D., 1923, Pennsylvania. **Fields** 3c, 6, 2b. **Doc. dis.** Political party as a social process (privately printed, 1923). **Pub.** Salaries and cost of living in state universities, 1913-32 (1932), Seasonality of employment in Ohio industries (1940), Bul. of Bus. Res. (monthly) (editor) (Ohio State Univ., Bur. of Bus. Res.). **Res.** Trend in earnings in Ohio industry, 1935-47. **Dir.** W.W. in Amer., Dir. of Schol.

**BOPP, Karl Richard**, Fed. Res. Bank, 925 Chestnut St., Philadelphia, Pa. (1936)

**BORAK, Arthur M.**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1927) Univ. of Minnesota, asso. prof., teach., res., govt. serv.; b. 1900; B.S., 1923, M.A., 1925, Ph.D., 1929, Minnesota. **Fields** 9, 8ab, 1ab. **Doc. dis.** Financial history of Chicago, Milwaukee and St. Paul Railway Company (Jour. of Bus. and Econ. Hist., Dec., 1930). **Pub.** Fees and other non-tax revenues of Minnesota local units (Univ. of Minnesota Press, 1935); "Minnesota changes its tax system," Bul. of Nat. Tax Asso., Apr., May, 1938; "Tax equivalents versus taxes of

municipal and private utilities in Minnesota," Jour. of Land and Pub. Util. Econ., Nov., 1940.

**BORCH, Einar A.**, Stop 63 Lake Rd., Ave. Lake, Ohio. (1943)

**BORCHARDT, Harvard George**, 2620 S. Decatur St., Denver 10, Colo. (1946) NLRE, field examiner, govt. serv.; b. 1917; 1936-38, Northwestern Col. (Watertown, Wis.); B.A., 1940, M.A., 1941, Wisconsin. **Fields** 16, 12b, 6.

**BORDEN, Neil Hopper**, Morgan Hall 23, Soldiers Field, Boston 63, Mass. (1925) Harvard Grad. School of Bus. Admin., prof. of adv. teach.; b. 1895; A.B., 1919, Univ. of Colorado; M.B.A., 1922, Harvard. **Fields** 11b, 12a. **Pub.** Economic effects of advertising (Richard D. Irwin, 1942); National advertising in newspapers (with M. D. Taylor and H. T. Hovde) (Harvard Univ. Press, 1946); Problems in advertising (McGraw-Hill, 3rd ed., 1937). **Dir.** W.W. in Amer., Int. W.W.

**BORDEN, Sidney**, Wayne Univ., Detroit, Mich. (1947) Wayne Univ., instr., teach., res.; b. 1918; B.S., 1942, City of New York; 1942, 1946-47, New York. **Fields** 9, 17ab, 15d, 16a. **Pub.** Compulsory sickness compensation for New York State (co-author) (Nat. Ind. Conf. Bd., 1947); "Potatoes—and more potatoes," Conf. Bd. Bus. Record, July, 1947. **Res.** Exemption of real property from taxation in U.S. (doc. dis.); town and country planning in Great Britain.

**BORDERS, William G.**, 3803 Kansas Ave., N.W., Washington 11, D.C. (1946)

**BORGEN, Harold**, 3457 Eastchester Rd., Bronx, New York 67, N.Y. (1948)

**BORKIN, Joseph**, 1017 Ring Bldg., Washington 6, D.C. (1948)

**BORNEMANN, Alfred H.**, 1618 Jefferson Ave., Brooklyn 27, N.Y. (1939) Long Island Univ., teach., res.; b. 1908; B.A., 1933, M.A., 1937, Ph.D., 1941, New York. **Fields** 7, 6.

**BORTH, Daniel**, Univ. of Illinois, Col. of Com., Urbana, Ill. (1935) Univ. of Illinois, prof., teach.; b. 1904; B.S., 1927, Kansas; M.S., 1928, Ph.D., 1932, Illinois; 1933-35, Univ. of Illinois Law School. **Fields** 11c, 12b. **Doc. dis.** Capitalization of public service corporations—its relation to rate base, rate of return and service. **Pub.** Report of the auditor—Louisiana State University, 1939-40 (Louisiana State Univ.); "Balance sheet items held in trust, in bailment or as agent," Jour. of Accountancy; "Donated fixed assets," Acctg. Rev. **Res.** Inventory accounting practices and income determination; accounting conventions and economic reality.

**BORTZ, Nelson Markley**, 7105 Wilson Lane, Bethesda 14, Md. (1932) U.S. Bur. of Labor Statis., econ., govt. serv.; b. 1908; B.S., 1930, Ursinus Col.; M.A., 1931, Clark Univ.; 1931-32, Pennsylvania. **Fields** 16, 13b, 10.

**BOSCHAN, Charlotte Friederike (Mrs. Paul)**, 104 W. 40th St., New York 18, N.Y. (1948) Index Number Inst., anal., res., bus.; b. 1918; B.S., 1946, New York. **Fields** 3b, 5, 11c.

**BOSCHAN, Paul**, 104 W. 40th St., New York 18, N.Y. (1948) Econometric Inst., chief. anal., res., bus.; b. 1903; Ph.D., 1934, Univ. of Vienna. **Fields** 3, 6, 5. **Doc. dis.** Entwicklung von Quadraturformeln mit Restglied (Vienna, 1934). **Pub.** Osterreichische Sterbetafel 1930-33 (Fachverband der Öst. Versicherungs Ges., 1936); Some considerations concerning probability in actuarial science and foundation of extended life table (Int. Cong. of Actuaries, 1940); Effects of inventory accumulation on demand (Econometric Soc., meeting, Dec., 1941).

**BOSLAND, Chelcie Clayton**, 90 Chapman Ave., Greenwood, R.I. (1925) Brown Univ., prof., dept. head, teach., res.; b. 1901; 1918-19, South Dakota State Col.; B.S., 1923, M.A., 1924, Minnesota; Ph.D., 1929, Michigan. **Fields** 8ab, 12b, 9. **Doc. dis.** A study of common stock prices. **Pub.** Common stock theory of investment (Ronald Press, 1937); "Investment Company Act of 1940 and its background," J.P.E., Aug., Oct., 1941; "Flexible utility rates," Jour. of Land and Pub. Util. Econ., May, 1934. **Dir.** W.W. in Amer., Dir. of Schol.

**BOSS, Irwin Simon**, 515 W. 183rd St., New

York 33, N.Y. (1947) **Vet. Admin.**, contact rep., res., govt. serv.; b. 1912; B.A., 1941, City of New York; 1942-43, New School for Soc. Res.; 1943-44, Stanford; 1946-48, New York. **Fields** 16, 1, 4. **Res.** Guaranteed wages (master's thesis).

**BOSTWICK, Dudley Chase**, 402 N. West St., Falls Church, Va. (1943)

**BOTHWELL, Wilber Clarence**, Drury Col., Springfield, Mo. (1947)

**BOUDIN, Louis B.**, 1776 Broadway, New York 19, N.Y. (1912)

**BOULDING, Kenneth Ewart**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1945) **Iowa State Col.**, prof., teach., res.; b. 1910; B.A., 1931, M.A., 1938, Oxford Univ. **Fields** 1, 16, 9. **Pub.** Economic analysis (Harper, 1941, 2nd ed. 1948); Economics of peace (Prentice-Hall, 1945); "A liquidity preference theory of market prices," *Economica*, May, 1944. **Res.** A reconstruction of economics. **Dir.** W.W. in Amer.

**BOUNATIAT, Mentor**, 6, Cité Martignac, 111, rue de Grenelle, Paris 7, France. (1947) **Ministry of Foreign Affairs, Office of Armenian Refugees**, dir., res., teach., govt. serv.; b. 1877; Dr. of Polit. Sci., 1903, Munich; Magister of Polit. Econ., 1915, Moscow. **Fields** 6, 1ac, 7. **Doc. dis.** Geschichte der Handelskrisen in England, 1640-1840 (Reinhardt, Munich, 1907). **Pub.** Les crises économiques, Paris, 1922 et 1930 (1930); German ed., 1907; Russian ed., 1915). La loi de variation de la valeur et les mouvements généraux des prix (1926). *Crédit et conjoncture* (1933) (Librairie Générale de droit, Paris).

**BOURNE, Howard Arthur**, 5757 University Ave., Chicago 37, Ill. (1947) **U.S. Army Air Force**, instr., govt. serv.; b. 1916; A.B., 1937, Doane Col.; M.A., 1940, 1946-48, Chicago. **Fields** 1a, 7, 16. **Res.** Economic postulates behind the social policies of a number of leading American and European theologians.

**BOURNE, Raymond D.**, 118 E. Vine St., Oxford, Ohio. (1948)

**BOURNE, Richard Mason**, Univ. of Nebraska, Lincoln 8, Neb. (1945) **Univ. of Nebraska**, instr., teach.; b. 1907; B.S., 1931, Colorado Col. of A. and M.A.; M.S., 1922, Illinois; 1937-38, Southern California; 1945-48, Nebraska. **Fields** 16, 1a. **Pub.** Resources of Wyoming (Wyom. Pub. Serv. Com., brief filed with I.C.C., 1942). **Res.** Theory of price control under OPA (doc. dis.).

**BOURNE, William Nettleton**, 34 Buckingham St., Cambridge 38, Mass. (1940) **Northeastern Univ.**, instr., teach.; b. 1896; A.B., 1917, Yale; A.M., 1920, 1937-42, Harvard; summer, 1921, Columbia. **Fields** 15ade, 1ab, 2a.

**BOUVIER, Emile**, Montreal Univ., Ind. Rela. Dept., Montreal, Que., Canada. (1941)

**BOVET, Eric David**, 2702 Wisconsin Ave., N.W., Washington 7, D.C. (1942) **Res. and Develop. Bd.**, Budget and Fiscal Br., chief, govt. serv.; b. 1900; B.A., 1920, Gymnase de Neuchâtel, Switzerland; B.D., 1925, Fac. de Théologie, Lausanne; M.A. (Econ.), 1927, Cand. Ph.D., 1927, Geneva. **Fields** 1a, 6, 11b. **Doc. dis.** Modern distribution techniques. **Pub.** "Fresh study of profit motive aimed at economic stability," *Christian Sci. Mon.*, Jan. 3, 1945. **Res.** Theory of distribution with particular reference to generation of economic instability and stagnation and their prevention.

**BOWEN, Howard Rothmann**, Univ. of Illinois, Col. of Com., Urbana, Ill. (1936) **Univ. of Illinois**, Col. of Com., dean; b. 1908; B.A., 1929, M.A., 1933, State Col. of Washington; Ph.D., 1935, Iowa. **Fields** 1a, 9, 6. **Doc. dis.** Theory of gold movements (A.E.R., 1936). **Pub.** Toward social economy (Rinehart, 1948); Iowa income (Bur. of Bus. Res., Univ. of Iowa, 1935); Money and prices (Irving Trust Co., 1947). **Res.** Business expectations and economic fluctuations. **Dir.** W.W. in Amer.

**BOWERS, Edison Louis**, Ohio State Univ., Commerce Bldg., Columbus, Ohio. (1923)

**BOWERS, Robert Scott**, Western Michigan Col., Kalamazoo, Mich. (1947) **Western Michigan Col.**, asso. prof., teach.; b. 1911; B.A., 1933, Kansas Wesleyan Univ.; M.A., 1938, American; 1933-35, Northwestern; 1945-46, 1947-48, Wisconsin.

**Fields** 16, 4c, 7. **Res.** Labor policies of N.A.M. (doc. dis.).

**BOWERS, Russell**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1946) **Carnegie Inst. of Tech.**, asso. prof., teach.; b. 1902; A.B., 1925, Miami Univ.; A.M., 1929, Illinois; Ph.D., 1940, Michigan. **Fields** 1a, 11c, 8a. **Doc. dis.** Realization of income and federal income tax procedure (Univ. of Michigan, 1940). **Pub.** "Fixed liabilities," Sec. 17, Accountants handbook (Ronald Press, 1943); "Efficient approach to teaching of accounting," 1947, "Economic and accounting concepts," 1945, *Acctg. Rev.*

**BOWIE, Lloyd Wendel**, 123 W. 14th St., Davenport, Iowa. (1947) **St. Ambrose Col.**, asst. prof. of com., teach.; b. 1907; A.B., 1932, Iowa Wesleyan; summer, 1941, Drake; M.A., 1947, Iowa. **Fields** 11ab, 16, 6.

**BOWLER, John Francis**, 4935 Jackson Blvd., Chicago 44, Ill. (1942)

**BOWLES, Chester**, Hayden's Point, Essex, Conn. (1946)

**BOWLEY, Arthur Lyon**, Marley Hill, Haslemere, Surrey, England. (1932) B. 1869; M.A., 1893, Sc.D., 1913, Cambridge, England; D.Sc., Manchester; D.Litt., 1944, Oxford. **Fields** 3, 5, 1c. **Pub.** Elements of statistics (P. S. King; later Staples Press, London; 1901, 6th ed., 1946); Mathematical groundwork of economics (Clarendon Press, Oxford, 1924); Wages and income in United Kingdom (Cambridge Univ. Press, 1937). **Dir.** Int. W.W. British W.W.

**BOWMAN, Arthur Chesley**, Texas Mil. Inst., San Antonio, Tex. (1945)

**BOWMAN, Dean O.**, 3736 Valley Dr., Alexandria, Va. (1938) **Dept. of State, Japan-Korea Br.**, Occupied Areas Econ. Affairs, For. Trade Sec., chief, govt. serv.; b. 1909; B.S., 1933, M.S., 1934, Purdue; Ph.D., 1942, Michigan. **Fields** 12b, 10, 16. **Doc. dis.** Public control of labor relations (Macmillan, 1942).

**BOWMAN, James D., Jr.**, Box 247, Millersburg, Pa. (1948)

**BOWMAN, Jean Claire**, 640 Mason St., San Francisco 2, Calif. (1946) **Calif. State Dept. of Pub. Health**, anal., govt. serv., res.; b. 1916; 1933-34, Denver; 1934-35, Texas Col. of Mines and Metal.; A.B., 1937, C.P.H., 1938, California. **Fields** 17a, 3a, 11a.

**BOWMAN, Mary Jean**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1934) **Univ. of California**, visiting lecturer, teach.; b. 1908; B.A., 1930, Vassar; M.A., 1932, Ph.D., 1938, Radcliffe. **Fields** 1a, 6, 16. **Doc. dis.** Economic aspects of life histories of reformatory women. **Pub.** Economic analysis and public policy (co-author) (Prentice-Hall, 1943); "Graphical analysis of personal income distribution in U.S.," A.E.R., 1945. **Res.** Income distribution and economic opportunity. **Dir.** Who Knows—and What.

**BOWMAN, Raymond Tomlinson**, 5109 Township Line Rd., Drexel Hill, Pa. (1929) **Univ. of Pennsylvania**, Dept. of Econ., head, asso. prof., teach., res.; b. 1902; B.S. in Econ., 1925, Ph.D., 1935, Pennsylvania. **Fields** 1a, 5, 3c. **Doc. dis.** Statistical study of profits (Univ. of Pennsylvania Press, 1934). **Dir.** Dir. of Schol.

**BOWMAN, Ward S., Jr.**, 1409 E. 54th Pl., Chicago 15, Ill. (1937)

**BOYD, Ralph L.**, Univ. of Illinois, 414 Kinley Hall, Urbana, Ill. (1946)

**BOYD, Robert Kenneth**, Pacific Union Col., Angwin, Calif. (1912) **Pacific Union Col.**, dept. head, asso. prof., teach.; b. 1909; B.A., 1930, Emmanuel Missionary Col.; M.A., 1938, Michigan State Col.; summer, 1941, Northwestern; 1947-48, Stanford. **Fields** 11, 8ab, 3a.

**BRADBURY, Robert Wesley**, 326 Madeira Ave., Coral Gables 34, Fla. (1947) **Pan American Airways**, special exec. rep., bus.; b. 1905; A.B., 1926, Albion Col.; A.M., 1927, Ph.D., 1936, Michigan. **Fields** 10, 13b, 7. **Doc. dis.** Monetary and banking history of Mexico. **Pub.** Water-borne commerce of New Orleans (Louisiana State Univ. Press, 1937).

**BRADEN, Samuel Edward**, Indiana Univ.,

Dept. of Econ., Bloomington, Ind. (1938) **Indiana Univ.**, asso. prof. of econ., teach. res.; b. 1914; A.B., 1932, Oklahoma; M.A., 1935, Ph.D., 1941, Wisconsin. **Fields** 10, 7, 1a. **Doc. dis.** International trade under managed paper standards. **Pub.** Economics: principles and problems (Moffat and others) (Crowell, 4th ed., 1947); Economic problems of war (Steiner and others) (Wiley, 1942); Economic problems of national defense (joint author) (Indiana Univ. School of Bus., 1941). **Res.** Sterling area. **Dir.** W.W. in Amer. Educa.

**BRADFORD, Ernest Smith**, 50 Argyle Ave., New Rochelle, N.Y. (1943) **Manhattan Col.**, prof., teach., res., edit.; b. 1877; B.Litt., 1897, Wisconsin; Ph.D., 1911, Wharton, Pennsylvania. **Fields** 11ab, 3, 12. **Doc. dis.** Commission government in American cities (Macmillan, 1911). **Pub.** Economic factors in shoe marketing (Bur. of Bus. Res., City Col., 1931); Economic factors affecting shoe and leather marketing (1936); Marketing research (McGraw-Hill, 1948). **Res.** Special economic and industrial maps; economic charts. **Dir.** W.W. in Amer., in Com. and Ind., in East.

**BRADFORD, Frederick Alden**, Lehigh Univ., Col. of Bus. Admin., Bethlehem, Pa. (1923) **Lehigh Univ.**, Dept. of Fin., head, prof. of econ.; b. 1897; 1915-17, Case School of Ap. Sci.; A.B., 1921, A.M., 1923, Ph.D., 1926, Michigan. **Fields** 7, 10, 8a. **Doc. dis.** Recent banking developments in City of Cleveland. **Pub.** Money and banking (Longmans, Green, 1941); "Some aspects of stable money question," Q.J.E., Aug., 1929; "Social aspects of commercial banking theory," A.E.R., June, 1933. **Res.** Revision of Money and Banking. **Dir.** W.W. in Amer., Who Knows and What.

\***BRADFORD, Gordon**, 174 Hicks St., Brooklyn 2, N.Y. (1948)

**BRADFORD, William Castle**, Northwestern Univ., School of Com., Evanston, Ill. (1947) **Northwestern Univ.**, asst. prof., teach. res.; b. 1910; B.S., 1942, M.A., 1944, Syracuse; A.M., 1946, Ph.D., 1947, Harvard. **Fields** 12, 7, 6. **Doc. dis.** Studies in money velocity. **Res.** Government policy toward small business.

**BRADLEY, Joseph F.**, Pennsylvania State Col., Econ. Dept., State College, Pa. (1941)

**BRADSHAW, Frederic H.**, 403 N. Grove Ave., Oak Park, Ill. (1946)

**BRADY, Robert A.**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1945)

**BRAINARD, Harry Gray**, 629 Cherry Lane, East Lansing, Mich. (1935) **Michigan State Col.**, asso. prof., teach., res.; b. 1907; B.S., 1930, M.S., 1931, North Carolina; Ph.D., 1935, Illinois. **Fields** 10, 16, 1b. **Doc. dis.** National Labor Board, 1933-34. **Pub.** "Price control in cotton textile industry," Southern Econ. Jour., Oct., 1945; "Japan's economy," Mich. Acad. of Sci., 1948. **Res.** International trade.

**BRAINERD, C(arol) P(axson)**, R.D. 2, West Chester, Pa. (1936)

**BRAND, Charles John**, 834 Investment Bldg., Washington 5, D.C. (1914) **Econ. consult.**, res.; b. 1879; B.A., 1902, Minnesota. **Fields** 15abcd, 12, 4ac. **Pub.** What economic system for America? (Judd & Detweiler, Washington, D.C., 1945); Fertilizers and agriculture: phosphate resources of U.S. (Joint Com. Hearings, 75th Cong., 3rd ses., 1939); Price balance between agriculture and industry (Acad. of Polit. Sci., 1925). **Res.** Historical, agronomic and statistical data for general work on fertilizer industry. **Dir.** W.W. in Amer., in Com. and Ind., Dir. of Schol., Int. W.W.

**BRAND, Michael**, 500 Riverside Dr., New York 27, N.Y. (1943) **New York Univ.**, instr., teach., res.; b. 1915; B.A., 1941, Univ. of Washington; M.A., 1943, Univ. of Colorado; 1944-48, Columbia. **Fields** lab, 6, 16. **Res.** Regulation of industrial location.

**BRAND, Paul J.**, 5515 8th St., N.W., Washington 11, D.C. (1947) **Int. Monetary Fund**, econ., res.; b. 1907; B.S., 1941, 1941-42, New York; 1942, 1947-48, George Washington School of Law. **Fields** 10, 7, 8b.

**BRANDENBURG, Samuel Jacob**, Clark Univ., Worcester, Mass. (1912)

**BRANDIS, Roland Buford**, P.O. Box 655, Emory University, Ga. (1940) **Emory Univ.**, asso. prof., teach. res., bus.; b. 1917; B.A., 1937, Richmond; M.P.A., 1941, Harvard; M.A., 1939, Ph.D., 1943, Duke. **Fields** 11b, 10, 2b. **Doc. dis.** British war economy: the first two years. **Pub.** "Statecraft by gaslight," Emory Univ. Quar., Mar., 1948; "British prices and wage rates: 1939-41," Q.J.E., Aug., 1943; "British overseas trade and foreign exchange," Polit. Sci. Quar., June, 1943. **Res.** Industrial development by community corporations.

**BRANDIS, Royall**, Nat. Cotton Coun., 1406 G St., N.W., Washington 5, D.C. (1947) **Nat. Cotton Coun. of Amer.**, for. trade econ., res.; B.A., 1940, Richmond; M.A., 1947, Duke. **Fields** 10, 12b, 9.

**BRANDT, Karl**, Food Res. Inst., Stanford University, Calif. (1944)

**BRANN, William Paul**, Univ. of Arkansas, Bur. of Res., Fayetteville, Ark. (1944) **Univ. of Arkansas**, asso. prof. of econ., res.; b. 1916; B.A., 1938, Arkansas State; 1940-41, Tulane; M.A., 1942, Ph.D., 1946, Virginia. **Fields** 1, 14, 15. **Doc. dis.** Agricultural-industrial relations: from economic theory to policy. **Pub.** Industrial development in an agricultural state (Univ. of Arkansas, Jan. 15, 1947); "Agricultural-industrial planning in Arkansas," Southwestern Soc. Sci. Quar., June, 1946; "Scientific research in southern universities and colleges," Ark. Acad. of Sci., 1947.

**BRANNON, Gerard Marlon**, Notre Dame Univ., Econ. Dept., Notre Dame, Ind. (1944) **Notre Dame Univ.**, instr., teach.; b. 1922; A.B., 1943, M.A., 1944, Georgetown; M.P.A., 1946, 1946-48, Harvard. **Fields** 6, 1c, 3b. **Res.** Allowance for uncertainty of national income estimate in formulating fiscal policy (doc. dis.).

**BRATT, Elmer Clark**, Lehigh Univ., Bethlehem, Pa. (1928) **Lehigh Univ.**, prof. of econ., teach., res.; b. 1901; A.B., 1925, A.M., 1926, Nebraska; 1926-27, California; Ph.D., 1935, Wisconsin. **Fields** 6, 3c, 5. **Doc. dis.** Forecasting of long-time trends applied to steel production. **Pub.** Business cycles and forecasting (Richard D. Irwin, 3rd ed., 1948); "Regional concentration resulting from the war," Survey of Cur. Bus., Mar., 1945; "How to avoid deep depressions," Com. and Fin. Chron., Dec. 4, 1947. **Res.** Expenditure streams in an analysis of business-cycle forecasting; production loss resulting from bombing in World War II. **Dir.** W.W. in Amer., in Com. and Ind., Who Knows and What.

**BRATTER, Herbert B.**, 3009 39th St., N.W., Washington 16, D.C. (1935) **Writer**, econ. res. consult., edit., res.; b. 1900; 1917-19, City of New York; 1919-21, Columbia. **Fields** 7, 10, 9. **Pub.** Japanese banking (U.S. Dept. of Com., 1931); Silver market dictionary (Commodity Exch., 1933); "The silver episode," J.P.E., 1938. **Dir.** W.W. in Com. and Ind., in East, Who Knows and What.

\***BRAULT, Florent**, St. Henry's Seminary, 9801 W. Main St., Belleville, Ill. (1946)

**BRAUN, Kurt**, 722 Jackson Pl., Washington 6, D.C. (1944) **Brookings Inst.**, memb. of staff, res.; b. 1897; 1916-20, Univ. of Berlin; J.S.D., 1922, Univ. of Breslau. **Fields** 16, 17bc, 4a. **Doc. dis.** Concentration of employers' and employees' organizations (Julius Springer, 1922). **Pub.** Settlement of industrial disputes (Blakiston, 1944); Union-management co-operation: experience in clothing industry (1947). Right to organize and its limits (1948) (Brookings). **Res.** Rights and duties of organized labor in U.S. and European countries. **Dir.** W.W. in Amer.

**BRAUNTHAL, Alfred**, 48-02 43rd St., Woodside, N.Y. (1939) **United Hatters, Cap and Millinery Workers Int. Union**, res. dir.; b. 1897; Ph.D., 1920, Univ. of Vienna. **Fields** 16, 17bc, 4ab. **Doc. dis.** The problem of force in ethics. **Pub.** Die Wirtschaft der Gegenwart und ihre Gesetze (Laub, Berlin, 1930); "Wage policy and full employment," in Planning and paying for full employment (edit. by A. P. Lerner and F. D. Graham) (Princeton Univ. Press, 1946); "New economic policy in Belgium," Int. Labour Rev., June, 1936. **Dir.** W.W. in Labor.



- BRAY, Charles P.**, First Nat. Bank Bldg., Oshkosh, Wis. (1945)
- BRAY, Warren C.**, Washington and Jefferson Col., Washington, Pa. (1948) **Washington and Jefferson Col.**, asst. prof. of econ., teach.; b. 1915; B.S., 1938, Univ. of Massachusetts; M.A., 1943, Columbia; 1944-47, New York. **Fields** 1a, 8a, 11c.
- BRAY, William Harry**, 300 Rhode Island Ave., N.E., Washington, D.C. (1940) **State Dept.**, adviser on European recovery programs and related foreign economic policy, govt. serv.; b. 1913; A.B., 1938, A.M., 1939, Oberlin. **Fields** 10, 2b, 13.
- BRAZER, Harvey Elliot**, Lehigh Univ., Col. of Bus. Admin., Bethlehem, Pa. (1947) **Lehigh Univ.**, Col. of Bus. Admin., instr., teach.; b. 1922; B.C., 1943, McGill; A.M., 1947, 1947-48, Columbia. **Fields** 9, lab. 10. **Res.** Recent Canadian experience in Dominion-Provincial financial relations (doc. dis.).
- BREACK, George Farrington**, Univ. of California, 119 South Hall, Berkeley 4, Calif. (1946)
- BRECHT, Robert Paul**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1941) **Univ. of Pennsylvania, Wharton School**, prof., dept. head, teach.; b. 1899; B.S. in Econ., 1922, A.M., 1925, Ph.D., 1931, Pennsylvania. **Fields** 11a, 12a, 16. **Doc. dis.** Effect of size and nature of business upon functionalization and co-ordination in organizing for production planning and control. **Pub. Management of an enterprise** (joint author) (Prentice-Hall, 1937); "Collective bargaining and re-employment of veterans," **Annals of Amer. Acad. of Polit. and Soc. Sci.**, May, 1943; Complex organization in industry (Glenn L. Martin Co., Mar., 1947). **Res.** Economics of financial incentives. **Dir. W.W. Among Asso. Exec.**, in Labor Arbitration.
- BRECKENRIDGE, Walter Nelson**, Box 143, Waterville, Me. (1929) **Colby Col.**, prof. of econ., dept. head, teach.; b. 1903; B.S., 1926, M.A., 1928, Tufts; 1938-39 Columbia. **Fields** 12b, 13b, 1b. **Dir.** of Schol. W.W. in New England.
- BREDO, William**, C-4 College Rd., Durham, N.H. (1947)
- BREIER, Frederick Arthur**, 520 Geary St., San Francisco 2, Calif. (1942) **Univ. of San Francisco**, asst. prof., teach., res.; b. 1919; Certif., 1938, Konsularakademie, Vienna; A.B., 1940, Rochester. **Fields** 2a, 7, 10.
- BREITHAUP, Le Roy**, Oregon State Col., Corvallis, Ore. (1944) **Oregon State Col.**, prof., teach., res., edit.; 1910, Oregon State Col. **Fields** 15, 2b, 17d. **Pub.** Agricultural situation and outlook (Oregon State Col. Ext. Serv., No. 4, 1947); "Adequacy and utility of agricultural statistics in extension agricultural economics work," **Proceed., Western Farm Econ. Asso.**, June, 1947. **Res.** Statistical studies on twelve groups of crop and animal products produced for market in Oregon. **Dir. W.W. in Ore.**
- BREMER, C(ornelius) Daniel**, Willard Hotel Bldg., 1414 F St., N.W., Washington, D.C. (1930) **Int. trade econ.**, res.; b. 1896; Ph.D., 1935, Columbia. **Fields** 10, 15bc, 7. **Doc. dis.** American bank failures (Columbia Univ. Press, 1935). **Pub.** "Banking concentration," in **Big business**, its growth and its place (1937), "Profitability of banking," in **How profitable is big business?** (1937) (Twentieth Century Fund). **Res.** Economic conditions, 1947. Netherlands Indies.
- BRENSKE, Valentine John**, 126 N. 5th St., Madison, Wis. (1948)
- BRETHOUWER, Melvin William**, 4117 Davis Pl., N.W., Washington 7, D.C. (1936) **Bur. of Int. Rev., Bus. and Ind. Res. Div.**, govt. serv., res.; b. 1904; B.A., 1927, Carroll Col.; M.A., 1928, Wisconsin; 1930-34, Chicago. **Fields** 9, 8a, 14a.
- BREWER, John Claude**, Kent State Univ., Kent, Ohio. (1946)
- BREWSTER, Maurice R.**, 332 Garmon Rd., N.W. Atlanta, Ga. (1939)
- BREYER, Ralph Frederick**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1921) **Univ. of Pennsylvania, Wharton School**, prof. of mktg., teach., res., edit.; b. 1897; B.S. in Econ., 1920, M.A., 1923, Ph.D., 1925, Pennsylvania. **Fields** 11, 3c, 2a. **Doc. dis.** Agents and contracts in export trade. **Pub.** **Commodity marketing** (McGraw-Hill, 1931); **Consumer plant and equipment** (with R. Cox) (Retail Credit Inst. of Amer., 1944); **Bulk and package handling costs** (Amer. Mgt. Asso., 1944). **Res.** Marketing channels.
- BRICAULT, George A.**, 419 Main Ave., Clarks Summit, Pa. (1946)
- BRICKNER, Arthur**, 410 Central Park W., New York, N.Y. (1943)
- BRIDGE, Olin Ross**, Southeastern State Col., Durant, Okla. (1947)
- BRIDGMAN, Howard Allen**, 6 Lawler Rd., Medford 55, Mass. (1945) **Tufts Col.**, asst. prof., teach.; b. 1911; A.B., 1933, Amherst; A.M., 1941, Harvard. **Fields** 16, 11a, 12a. **Res.** Supply of labor.
- BRIEFS, Goetz Antony**, 4 Kenilworth Dr., Chevy Chase 15, Md. (1938) **Georgetown Univ., Grad. School**, prof. of econ., teach., res.; b. 1889; Dr. rer. polit., 1912, Univ. of Freiburg; Dr. jur. h. c., 1947, St. Mary's Col. **Fields** 16, 4a, 1b. **Doc. dis.** Das Spirituskartell (Braun Pub. House, Karlsruhe, Baden, 1912). **Pub.** Untersuchungen zur Klassischen Nationalökonomie (Gustav Fischer, Jena, 1915); The proletariat: a challenge to Western civilization (McGraw-Hill, 1937); Sociologie des Industriellen Betriebs (Enke Stuttgart, 1934). **Res.** Theory of unionism. **Dir. W.W. in Amer.**, **Dir. of Schol.**, **Int. W.W.**
- BRIGGS, Herbert Spencer**, 871 Seventh Ave., New York 19, N.Y. (1946) **Nat. Ind. Conf. Bd.**, sr. res. anal., res.; b. 1910; A.B., 1929, City of New York. **Fields** 16, 11a, 12. **Pub.** Wage payment systems (Nat. Ind. Conf. Bd., 1948). **Res.** Clerical salary administration.
- BRIGGS, Leland Lawrence**, 13 Bay View St., Burlington, Vt. (1925) **Univ. of Vermont**, asso. prof. of econ., teach., edit.; b. 1893; A.B., 1923, A.M., 1924, South Dakota; M.B.A., 1927, Northwestern; 1930-31, Harvard. **Fields** 11c, 8a. **Pub.** "Dividends from stock premiums," **Jour. of Accountancy**, May, 1932; "Distribution of interest between life tenant and remainderman," **Amer. Accountant**, May, 1933; "Stockholders' liability for unlawful dividends," **Temple Law Quar.**, Jan., 1934. **Res.** The law of dividends. **Dir. W.W. in East**, in New England.
- BRIGGS, Royal Jay**, Central Missouri State Col., Warrensburg, Mo. (1935)
- BRIGGS, Winfield Scott**, 93 Upper College Rd., Kingston, R.I. (1943) **Rhode Island State Col., Acctg. and Bus. Law Depts.**, head, prof., teach., res., govt. serv.; b. 1893; B.S., 1923, Mississippi A. and M.; M.S., 1929, Ph.D., 1945, Columbia. **Fields** 11c, 1a, 9. **Doc. dis.** Devaluation and appreciation of fixed corporate plant from the standpoint of accounting (Edwards Bros., 1945).
- BRIGHT, Arthur Aaron, Jr.**, 19 S. Park St., Hanover, N.H. (1946) **Amos Tuck School, Dartmouth Col.**, instr., teach., res.; b. 1918; A.B., 1939, M.C.S., 1940, Dartmouth; A.M., 1942, Chicago. **Fields** 11ac, 3a, 14a. **Pub.** "Economic factors influencing the development and introduction of fluorescent lamp," **J.P.E.**, Oct., 1943; "Some broad economic implications of introduction of hot-cathode fluorescent lighting," **Trans. of Electrochemical Soc.**, Oct., 1945; "War, radar, and radio industry," **Harvard Bus. Rev.**, Winter, 1947. **Res.** Electric-lamp industry: technological change and economic development 1800-1947 (doc. dis.).
- BRILL, Daniel H.**, 4207 Eastern Ave., Mt. Rainier, Md. (1946) **Bd. of Gov. of Fed. Res. System**, econ., res.; b. 1918; B.A., 1936, New York; M.A., 1937, Columbia; 1937-38, American. **Fields** 5, 7, 6. **Pub.** "Banking assets and money supply since 1929" (joint author), **Fed. Res. Bul.**, Jan., 1948. **Res.** Current studies of moneyflows in U.S.
- BRILL, Josiah E.**, 500 Builders Exch., Minneapolis 2, Minn. (1946)
- BRINEGAR, George K.**, International House, 1414 E. 59th St., Chicago 37, Ill. (1947)
- BRISSENDEN, Paul Frederick**, Columbia Univ., New York 27, N.Y. (1921) **Columbia Univ., prof.; Millinery Stabilization Com., Inc.**, vice-chmn.; teach., res., govt. serv.; b. 1885; A.B.,



1908, Denver; A.M., 1912, California; Ph.D., 1917, Columbia. **Fields** 16, 14a, 17bc. **Doc. dis.** History of S.W.W. (Columbia Univ. Studies, 1919; 2nd ed., 1920). **Pub.** "Genesis and import of collective bargaining provisions of Recovery Act," in Economic essays in honor of Wesley C. Mitchell (Columbia Univ. Press, 1935); Earnings of factory workers, 1899-1927: an analysis of payroll statistics (U.S. Govt. Prtg. Office, 1929); Labor turnover in industry (with E. Frankel) (Macmillan, 1922). **Res.** Economic condition of millinery manufacturing industry; labor-management co-operation in millinery manufacturing. **Dir.** W.W. in Amer., in Com. and Ind., in East, in Labor, in New York, **Dir.** of Schol.

**BROCK, Leslie V.**, 1810 Dearborn, Caldwell, Idaho. (1936)

**BROCKIE, Melvin David**, 959 Gayley Ave., Los Angeles 24, Calif. (1947) California Inst. of Tech., instr. of econ., res., teach.; b. 1921; A.B., 1942, M.A., 1944, Ph.D., 1948, California at Los Angeles. **Fields** 6, 1a, 7. **Doc. dis.** The rally, crisis, and depression, 1935-38. **Res.** Business cycles.

**BRODINE, Joseph E.**, 447½ S. Witmer St., Los Angeles 13, Calif. (1947) Labor-mgt. consult.; b. 1908. **Pub.** Location theory and shoe and leather industries (contrib.) (Harvard Univ. Press).

**BRODSKY, Nathan**, 400 N. George Mason Dr., Arlington, Va. (1946) Munitions Bd., Dist. Br., asst. chief, govt. serv.; b. 1916; B.S., 1937, Temple; 1938-40, Pennsylvania. **Fields** 10, 12, 17ab. **Pub.** "A Pacific island flourishes during the war," Opinion and Comment, May, 1945; UNRRA procurement of surplus war goods (UNRRA, 1948); "Some aspects of international relief," Q.J.E., Nov., 1948. **Res.** International equilibrium—commercial policies and monetary adjustments.

**BROIDA, Arthur Lionel**, 1277 Brentwood Rd., N.E., Washington 18, D.C. (1947) Bd. of Gov. of Fed. Res. System, econ., govt. serv., res.; b. 1919; B.A., 1940, 1940-41, Chicago. **Fields** 3c, 14a.

**BROKAW, P. L.**, 715 S. Royal St., Alexandria, Va. (1947)

**\*BRONFENBRENNER, Jean (Mrs. Martin)**, R. 1, Middleton, Wis. (1943) Cowles Com. for Econ. Res., res. asst., res.; b. 1919; 1935-37, Arizona; A.B., 1939, A.M., 1948, Chicago; A.M., 1945, Univ. of Colorado. **Fields** 3b, 1c. **Pub.** "Incentive tax proposal for alleviating housing shortage," Tax Rev., Mar., 1948. **Res.** Interrelations of least squares and simultaneous equation methods of statistical estimation in econometric models (doc. dis.).

**BRONFENBRENNER, Martin, R. 1**, Middleton, Wis. (1938) Univ. of Wisconsin, asso. prof., teach., res.; b. 1914; A.B., 1934, Washington Univ.; Ph.D., 1939, Chicago; 1940-42, George Washington School of Law. **Fields** 1ac, 3ab, 9. **Doc. dis.** Monetary theory and general equilibrium. **Pub.** "Consumption function controversy," Southern Econ. Jour., Jan., 1948; "Price control under imperfect competition," A.E.R., Mar., 1947; "Dilemma of liberal economics," J.P.E., Aug., 1946. **Res.** Economic Reports of President; prospects for Japanese economic recovery. **Dir.** W.W. in Amer.

**BRONSON, Mary Chandler**, P.O. Box 906, Martinez, Calif. (1946) Contra Costa County C.I.O. Coun., exec. secy.; b. 1924; A.B., 1945, Vassar; 1947, Radcliffe.

**BROOKS, Benjamin Franklin**, 107 E. Raymond Ave., Alexandria, Va. (1939) B. 1900; A.B., 1923, Col. of Puget Sound; A.M., 1932, Univ. of Washington; Ph.D., 1939, Chicago. **Fields** 9, 7, 14. **Doc. dis.** History of monetary theory in U.S. before 1860. **Dir.** Dir. of Schol.

**BROOKS, Robert Preston**, Athens, Ga. (1920) Univ. of Georgia, prof., teach., res.; b. 1881; A.B., 1904, Georgia; A.B., 1907, Oxford; Ph.D., 1912, Wisconsin. **Fields** 9, 2a, 7. **Doc. dis.** Agrarian revolution in Georgia, 1865-1912 (Univ. of Wisconsin, Hist. Ser., 1914). **Pub.** History of Georgia (Mentzer, Bush & Co., 1913); Financing government in Georgia, 1850-1944 (Univ. of Georgia, 1946); Independence movement in India (Albert Kahn Found., 1931). **Res.** Financing local govern-

ment in Georgia. **Dir.** W.W. in Amer., Lead. in Educa.

**BROOMFIELD, John L.**, 853 W. Lakeside Pl., Chicago 40, Ill. (1947)

**BROSSARD, Edgar Bernard**, 1629 Columbia Rd., N.W., Washington 9, D.C. (1937) U.S. Tariff Com., memb., dept. head, govt. serv., res., edit., bus.; b. 1889; B.S., 1911, Utah State Agric. Col.; M.S., 1917, Ph.D., 1920, Minnesota; 1917-18, Cornell Univ. **Fields** 10, 4, 14. **Doc. dis.** Some types of irrigation farming (Utah Agric. Exp. Sta., 1920). **Pub.** Costs of production of sugar beets in U.S. (Tariff Com., 1924-26). **Dir.** W.W. in Amer., in Com. and Ind., in Int. World, in Nation's Capital, in Western Hemisphere, in Govt., Int. W.W., Who's Important in Govt.

**BROWN, Bonnar**, Fed. Res. System, Div. of Security Loans, Washington, D.C. (1938)

**BROWN, Cecil Kenneth**, Davidson Col., Davidson, N.C. (1928) Davidson Col., dean of faculty, prof. of econ., teach.; b. 1900; A.B., 1921, Davidson Col.; M.A., 1923, Ph.D., 1927, North Carolina. **Fields** 1a, 13b, 7. **Doc. dis.** A state movement in railroad development (Univ. of North Carolina Press, 1928). **Pub.** State highway system of North Carolina (Univ. of North Carolina Press, 1931); Introduction to economics (American Book, 1941). **Dir.** W.W. in Amer., Lead. in Educa.

**BROWN, Courtney C.**, 4 Kent Rd., Cor. Ogden Rd., Scarsdale, N.Y. (1935) Standard Oil Co. (N.J.), Petroleum Economics, head; b. 1904; B.S., 1926, Dartmouth; Ph.D., 1940, Columbia. **Fields** 12a, 6, 8b. **Doc. dis.** Liquidity and instability (Columbia Univ. Press, 1940). **Dir.** W.W. in Amer.

**BROWN, Douglas Stewart**, Pennsylvania State Col., Dept. of Econ., State College, Pa. (1940) Pennsylvania State Col., asst. prof. of econ., teach., res.; b. 1914; 1935-38, Wisconsin; A.B. (Ed.), 1939, A.M., 1940, 1940-42, summer, 1944, Michigan. **Fields** 16, 1a, 2a. **Pub.** "Iberville canal project: its relation to Anglo-French commercial rivalry in Mississippi Valley," Miss. Valley Hist. Rev., Mar., 1946. **Res.** Economic attitudes of supervisory personnel in Pennsylvania; telling stockholders about industrial relations policies. **Dir.** Who Knows—and What.

**BROWN, Douglas Vincent**, 46 Griggs Rd., Brookline, 46, Mass. (1932) M.I.T., prof., res., teach., bus.; b. 1904; A.B., 1925, A.M., 1926, Ph.D., 1932, Harvard. **Fields** 16, 17bc, 12. **Doc. dis.** Family allowances. **Pub.** Economics of recovery program (co-author) (McGraw-Hill, 1934); Industrial wage rates, labor costs, and price policies (co-author) (TNEC, 1940). **Res.** Labor-management relations and public policy. **Dir.** W.W. in Amer.

**BROWN, E. Cary**, Massachusetts Inst. of Tech., Dept. of Econ., Cambridge, Mass. (1947)

**BROWN, Earl H.**, 402 Harvard Hall, 1650 Harvard St., Washington, D.C. (1943)

**BROWN, Edw. T.**, Wolcott, N.Y. (1944)

**\*BROWN, Elizabeth Henshaw Gaspar (Mrs. Douglas S.)**, Pennsylvania State Col., State College, Pa. (1947) Pennsylvania State Col., instr. in econ., teach., res.; b. 1913; A.B., 1935, Rockford Col.; 1935-38, Wisconsin; summer, 1942, Louisiana. **Fields** 7, 1a, 2a. **Pub.** "Memorandum on Mississippi woman's law of 1839," Mich. Law Rev., June, 1944; "Index to names of persons," in Transactions of Supreme Court of Territory of Michigan, 1825-36 (Univ. of Michigan Press, 1940); "Constitutionality of dividend tax," Wia. Law Rev., June, 1936. **Res.** Law books used in Territory of Michigan; impact of depression on state banks.

**BROWN, Elmer Jay**, Univ. of Arizona, Tucson, Ariz. (1911)

**BROWN, Emily Clark**, Vassar Col., Poughkeepsie, N.Y. (1927) Vassar Col., prof., teach., res.; b. 1895; B.A., 1917, Carleton Col.; M.A., 1922, Ph.D., 1927, Chicago. **Fields** 16, 4a, 17b. **Doc. dis.** Book and job printing in Chicago (Univ. of Chicago Press, 1930). **Pub.** "Employer unit in National Labor Relations Board decisions," J.P.E., June, 1942; "Book and job printing," in How collective bargaining works (Twentieth Century Fund, 1943); "Free collective bargaining or

government intervention," *Harvard Bus. Rev.*, Winter, 1947. Res. Study of Wagner and Taft-Hartley Acts.

**BROWN, George Hay**, Univ. of Chicago, School of Bus., Chicago 37, Ill. (1940) *Univ. of Chicago*, prof., teach., res.; b. 1910; A.B., 1929, Oberlin; M.B.A., 1931, Harvard; Ph.D., 1945, Chicago. *Fields* 11b, 1a, 12a. *Doc. dis.* International economic position of New Zealand (*Jour. of Bus.* monograph, Apr., 1946). *Pub.* "Note on federal taxation of chain stores," *Jour. of Bus.*, 1940; "Comparison of sampling methods," *Jour. of Mktg.*, 1947. Res. Relationship of preference measurement in buying behavior. *Dir. W.W. in Com. and Ind., Who Knows—and What.*

**BROWN, George Thomas**, Garrett Park, Md. (1935)

**BROWN, Harry Gunnison**, 403 S. Garth Ave., Columbia, Mo. (1909) *Univ. of Missouri*, prof.; b. 1880; A.B., 1904, L.H.D. (Hon.), 1936, Williams Col.; 1905-06, Ohio State; Ph.D., 1909, Yale. *Fields* 9, 1a, 6. *Doc. dis.* Some aspects of railroad combination. *Pub.* Economics of taxation (Holt, 1924; Lucas Bros., 1938); Basic principles of economics (Lucas Bros., 1942, 2nd ed., 1947); "Incidence of general output or general sales tax," *J.P.E.*, Apr., June, 1939. *Dir. W.W. in Amer.*

**BROWN, Horace Brightberry, Jr.**, School of Com. and Bus. Admin., University, Miss. (1944) *Univ. of Mississippi*, School of Com. and Bus. Admin., dean, prof. of econ., teach.; b. 1908; 1927-28, Asbury Col.; B.S.C., 1931, Mississippi; M.B.A., 1932, Ph.D., 1941, Northwestern. *Fields* 11ab, 12, 8a. *Doc. dis.* Development and present status of co-operative marketing of cotton in state of Mississippi (abstract, Northwestern Univ., Aug., 1941). *Dir. W.W. in Amer.*, in *Amer. Educa.*, in *Com. and Ind., Who Knows—and What*, Int. W.W.

**"BROWN, Hugh R.**, 91-27 Hollis Ct. Blvd., Queens Village 8, N.Y. (1947)

**BROWN, James Douglas**, Dean's House, Princeton, N.J. (1925)

**BROWN, Joe E.**, Univ. of Texas, Austin, Tex. (1942)

**BROWN, Lathrop**, Saddle Rock Ranch, Big Sur, Calif. (1921)

**BROWN, Leo Cyril**, 3674 Lindell Blvd., St. Louis 8, Mo. (1946) *St. Louis Univ.*, asso. prof., teach., res.; b. 1900; A.M., 1927, S.T.L., 1934, St. Louis; A.M., 1938, Ph.D., 1940, Harvard. *Fields* 16, 12, 1. *Doc. dis.* Union policies in leather industry, with special reference to Massachusetts. *Pub.* Union policies in leather industry (1947); Impact of new labor law on union-management relations (Inst. of Soc. Order, 1948). *Res.* Experience of union participation in industrial management. *Dir. Catholic W.W.*

**BROWN, Lewis H.**, 22 E. 40th St., New York 16, N.Y. (1943) *Johns-Manville Corp.*, chmn. of bd. and chief exec. officer; b. 1894; A.B., 1915, Iowa; L.L.D., 1942, Temple, 1943, Brown, 1945, Lake Forest Col. *Fields* 11a, 6. *Pub.* Report on Germany (Farrar Straus & Co., 1947). *Dir. W.W. in Amer.*

**BROWN, Lyndon Osmond**, Knox Col., Galesburg, Ill. (1928)

**BROWN, (Mrs.) Mary Virginia**, 235 E. 50th St., New York, N.Y. (1944) *Inst. of Life Ins.*, econ. asso., res., edit.; b. 1914; B.A., 1936, Pennsylvania Col. for Women; M.A., 1938, Pennsylvania State Col. *Fields* 6, 1a, 3a.

**"BROWN, Otis D.**, 322B N. Palm Dr., Beverly Hills, Calif. (1948)

**BROWN, Pembroke Holcomb**, Univ. of Illinois, 109 Commerce Bldg., Urbana, Ill. (1917)

**BROWN, Philip Meader**, 3 Page St., Brunswick, Me. (1925) *Bowdoin Col.*, asso. prof., teach.; b. 1901; A.B., 1922, Brown; A.M., 1925, Stanford; Ph.D., 1931, Harvard. *Fields* 9, 11c, 7. *Doc. dis.* Bankers' acceptances and discount market. *Dir. Dir. of Schol.*

**BROWN, Philip Stoddard**, R.F.D. 2, Box 560, Alexandria, Va. (1945) *Self-employed*; b. 1909; B.A., 1930, M.B.A., 1933, D.C.S., 1937, Harvard. *Fields* 10, 7, 5. *Doc. dis.* Economics of world gold production. *Pub.* "Anomalous course of South

African gold mining since 1925," *J.P.E.*, Apr., 1938; "Prospective income and capital formation in United Kingdom," *A.E.R.*, Sept., 1946.

**"BROWN, Richard L.**, 622 N. Henry St., Madison, Wis. (1948)

**BROWN, Samuel Lovitt**, 2707 Eighth St. S., Arlington, Va. (1948) *Georgetown Univ.*, instr., teach., res.; b. 1915; Ph.B., 1936, Rockhurst Col.; M.A., 1939, 1939-41, 1946-48, Georgetown. *Fields* 1a, 14b, 6. *Res.* Relation between residential building cycle and cycle in commercial building; elasticities of demand and supply of housing (doc. dis.).

**BROWN, Theodore H.**, Harvard Univ., Grad. School of Bus. Admin., Soldiers Field, Boston 63, Mass. (1921)

**BROWN, Weir Messick**, 3513 Quebec St., N.W., Washington 16, D.C. (1946) *U.S. Treas. Dept.*, principal econ., govt. serv., res.; b. 1914; 1931-32, 1933-34, Shurtleff Col.; A.B., 1936, Oberlin; A.M., 1938, Ph.D., 1941, Brown. *Fields* 1a, 6, 10. *Doc. dis.* Examination of theoretical foundations of doctrine of economic stagnation. *Pub.* "Labor-saving and 'capital-saving' innovations," *Southwestern Econ. Jour.*, Oct., 1946; "Some effects of minimum wage upon economy as a whole," *A.E.R.*, Mar., 1940. *Res.* Inventory studies.

**BROWN, William Adams, Jr.**, 1254 31st St., N.W., Washington 7, D.C. (1926) *Brookings Inst.*, Int. Studies Group, sr. staff, res.; b. 1894; A.B., 1917, Yale; 1926-27, London School of Econ.; Ph.D., 1929, Columbia. *Fields* 10, 7. *Doc. dis.* England and new gold standard (P. S. King, London, 1929). *Pub.* International gold standard reinterpreted, 1914-34 (Nat. Bur. of Econ. Res., 1940); Future economic policy of U.S. (World Peace Found., 1942). *Res.* I.T.O. *Dir. W.W. in Amer.*

**BROWN, William Francis**, Northwestern Univ., School of Com., Evanston, Ill. (1945) *Northwestern Univ.*, asso. prof., teach., res.; b. 1911; A.B., 1933, M.A., 1934, California at Los Angeles; Ph.D., 1941, Northwestern. *Fields* 11ab, 1a, 12. *Doc. dis.* Department store market analysis. *Pub.* "Guild pricing in service trades," *Q.J.E.*, Feb., 1947; "Federal Trade Commission and false advertising," *Jour. of Mktg.*, July, Oct., 1947. *Res.* Pricing and market research.

**BROWNE, Arthur Earl**, 17 Tauxemont, R.F.D. 1, Alexandria, Va. (1937)

**BROWNE, (Mrs.) Martha Steffy**, 215 E. 79th St., New York 21, N.Y. (1941) *Brooklyn Col.*, asst. prof.; Hunter Col., lecturer; teach., res.; b. 1898; 1919, Freiburg; Ph.D., 1921, Vienna; 1941-42, Columbia. *Fields* 15bcd, 10, 1a. *Doc. dis.* Die Anweisungs theorie des Geldes (1921). *Pub.* Theorie der Staatlichen Wirtschaftspolitik (Wiener Rechts und Staatswissenschaftliche Studien, 1929); Die Doppelnote (Schriften des Vereins fuer Sozialpolitik, 1923); "Probleme des Lohnvergleiches," *Archiv fuer Sozialwissenschaft*, 1931 (all published under Martha Stephanie Braun). *Res.* Economic geography of Europe.

**BROWNE, Warren**, 1725 Orrington Ave., Evanston, Ill. (1947) *Northwestern Univ.*, asst. prof. of fin., teach., res., bus.; b. 1890; 1912-15, Missouri; A.B., M.B.A., 1944, Chicago. *Fields* 8, 6, 3a.

**BROWNSON, Howard G.**, 896 28th St., Des Moines, Iowa. (1948)

**BROZEN, Yale**, Northwestern Univ., Econ. Dept., Evanston, Ill. (1941) *Northwestern Univ.*, prof., teach., res., edit.; b. 1917; 1936, Kansas City Jr. Col.; Ph.D., 1941, Chicago. *Fields* 1ac, 7, 6. *Doc. dis.* Some economic aspects of technological change. *Pub.* Workbook for economics (1948), Textbook for economics (1948) (Wm. C. Brown Co., Dubuque, Iowa); Optimum capital use and technological change (Univ. of Chicago Lib., 1943). *Res.* Effect of time on position of demand curves facing individual firms.

**BRUHN, Mark Carl**, 123 N. Washington Ave., Waukesha, Wis. (1947) *Carroll Col.*, asst. prof., teach.; b. 1912; B.Ed., 1934, Eau Claire State Teachers Col.; M.A., 1943, Minnesota; 1945, Univ. of Edinburgh. *Fields* 10, 1, 7.

**BRUNNER, Edmund de S., Jr.**, 1226 S. George Mason Dr., Arlington, Va. (1946) *Dept. of Nat.*

Defence, air intelligence specialist, govt. serv., res.; b. 1913; A.B., 1935, Dartmouth; M.A., 1939, 1939-40, Columbia. **Fields** 14a, 15d, 12a. **Res.** Study of U.S. aircraft industry.

**BRUNNER, Theresa Mary**, 1601 V St., N.W., Washington 9, D.C. (1947)

**BRUNO, Vincent J.**, 4747 E. Washington St., Indianapolis 1, Ind. (1943) **Indiana Univ., Ext. Center**, Dept. of Econ., lecturer, teach.; b. 1914; 1935-36, Univ. of Neuchatel, Switzerland; B.S., 1939, Columbia; A.M., 1941, Fletcher Grad. School of Law and Diplomacy. **Fields** 7, 11a, 1a.

**BRUSH, Waite Smith**, Consolidated Edison Co. of N.Y., 4 Irving Pl., Room 1673S, New York 3, N.Y. (1940) **Consolidated Edison Co. of N.Y., Fin. and Bus. Anal. Bur.**, mgr., res., bus.; b. 1899; E.E. 1921, Rensselaer Poly. Inst.; M.B.A., 1935, New York. **Fields** 13a, 3c, 8a. **Pub.** "Forecasting revival phase of kilowatt-hour consumption," Dec. 16, 1933, "What would inflation do to 1934 kilowatt-hours?" Feb. 3, 1934, *Electrical World*. **Res.** Electric energy as comprehensive measure of local, regional, and national economic activities.

**BRY, Gerhard**, 457 Richmond Ave., Maplewood, N.J. (1946) **Consult. econ.**, res., bus.; b. 1911; 1930-31, Univ. of Heidelberg; 1931-33, Univ. of Berlin; 1939-41, Columbia. **Fields** 14a, 3c, 16. **Res.** German wages under varying business conditions, 1871-1945 (doc. dis.); economic analysis in legal practice.

**BRYAN, Leslie Aulls**, 1016 W. John St., Champaign, Ill. (1929) **Univ. of Illinois, Inst. of Aeronautics**, dir., prof. of mgt., res., teach.; B.S., 1923, M.S., 1924, L.L.B., 1939, Syracuse; Ph.D., 1930, American. **Fields** 13b, 11a, 15d. **Doc. dis.** Incidence of freight rates. **Pub.** *Industrial traffic management* (McGraw-Hill, 1929); *Principles of water transportation* (Ronald Press, 1939); *Municipal airport management* (Univ. of Illinois, 1947).

**BRYAN, Robert Fessler**, 910 Stuart Ave., Mamaroneck, N.Y. (1936) **Lionel D. Edie & Co., vice-pres.**, bus., res.; b. 1913; A.B., 1934, Oberlin; Ph.D., 1939, Yale. **Fields** 6, 8b, 11. **Doc. dis.** Financial policies of electric bond and share system. **Pub.** Capital requirements of private industry (Lionel D. Edie & Co., 1947); "Money supply and outlook for prices," *Bul. of Controllers Inst.*, Sept., 1946; "A sound structure for corporate profits tax," *Analysts Jour.*, Apr., 1945.

**BRYANT, Drayton S.**, 12548 Collins St., North Hollywood, Calif. (1948)

**BRYANT, Lyle C.**, 1602 N. McKinley Rd., Arlington, Va. (1935) **U.S. Dept. of Com., Ext. Serv.**, res. officer, govt. serv.; b. 1906; A.B., 1928, Beloit; M.A., 1931, Chicago. **Fields** 15e, 11a, 13a. **Pub.** "Organization of occupancy as an approach to real estate management," *Jour. of Land and Pub. Util. Econ.*, Nov., 1941, Aug., 1942.

**BRYCE, Robert B.**, 9 Belvedere Crescent, Ottawa, Ont., Canada. (1934)

**BRYDE, Thomas James**, 119-04 95th Ave., Richmond Hill 19, New York, N.Y. (1948) **Fordham Univ., School of Bus., instr.**, teach.; b. 1918; B.S. 1941, M.Litt., 1946, Pittsburgh. **Fields** 1b, 7, 2a.

**BRYSKI, Anthony Joseph**, 16 Fairview Ave., Quakertown, Pa. (1947) **Lehigh Univ., instr.**, teach.; b. 1917; B.S. in Ed., 1940, Temple; M.A., 1948, New York. **Fields** 15de, 2, 13a.

**\*BRYSON, Prima Lee (Mrs. Winfred O., Jr.)**, 2416 Montebello Ter., Baltimore 14, Md. (1948) **Univ. of Pennsylvania, student**; B.S., 1945, Morgan State Col.; 1945-48, Pennsylvania. **Fields** 11ab, 1, 10.

**BRYSON, Winfred Octavus, Jr.**, 2416 Montebello Ter., Baltimore 14, Md. (1947) **Morgan State Col., Dept. of Econ.**, head, prof. of econ., teach.; b. 1915; A.B., 1936, Morehouse Col.; M.A., 1937, Atlanta; Ph.D., 1947, Pennsylvania. **Fields** 8ac, 11, 1a. **Doc. dis.** Analysis of operating experience of Negro legal reserve life insurance companies. **Pub.** "War industry employment for Negroes in Maryland," *Phylon*, 1943.

**BRZYSKI, Stanley Blase**, 3946 Priscilla St., Philadelphia 40, Pa. (1947)

**BUCHAN, Leslie James**, Tulane Univ., New Orleans, La. (1940)

**BUCHANAN, Daniel Houston**, P.O. Box 434, Chapel Hill, N.C. (1929) **Univ. of North Carolina, prof. of econ.**, teach.; b. 1883; A.B., 1911, Colorado Col.; A.M., 1912, Ph.D., 1931, Harvard; D.Sc. (Econ.), 1923, Keiojijuku Univ. (Tokyo). **Fields** 2, 10, 1. **Doc. dis.** Development of capitalistic enterprise in India (Macmillan, 1934). **Pub.** "Rural economy of Japan," *Q.J.E.*, Aug., 1923; "Historical approach to rent and price theory," *Economica*, June, 1929; "Use of economic history in solution of current economic problems," *Southern Econ. Jour.*, Apr., 1947. **Res.** Economic developments in Far Eastern countries.

**BUCHANAN, Frank**, 1121 Washington St., McKeesport, Pa. (1935) **Member of Congress**; b. 1902; B.S., 1925, Pittsburgh; 1934, Columbia. **Dir.** W.W. in Amer.

**BUCHANAN, James McGill**, Univ. of Tennessee, Dept. of Econ., Knoxville, Tenn. (1942) **Univ. of Tennessee, asso. prof.**, teach., res.; b. 1919; B.S., 1940, Middle Tennessee State; M.A., 1941, Tennessee; 1946-48, Chicago. **Fields** 9, 1ab, 12b. **Res.** Fiscal equity in a federal state (doc. dis.).

**BUCHANAN, Mark T.**, State Col. of Washington, Col. of Agric., Pullman, Wash. (1946)

**BUCHANAN, Norman Sharpe**, 49 W. 49th St., New York 20, N.Y. (1930) **Rockefeller Found., Soc. Sci. Div.**, asso. dir.; b. 1905; B.A., 1927, Toronto; M.A., 1929, Ph.D., 1931, Cornell Univ. **Fields** 1, 10, 6. **Doc. dis.** Electric Bond and Share Company: a case study of a public utility holding company. **Pub.** *Economics of corporate enterprise* (1940), *International investment and domestic welfare* (1945) (Holt); *Rebuilding world economy* (with F. A. Lutz) (Twentieth Century Fund, 1947). **Res.** Industrial development of low income areas. **Dir.** W.W. in Amer., **Dir.** of Schol.

**BUCK, Norman Sydney**, Yale Sta., New Haven, Conn. (1920)

**\*BUCKBERG, Albert**, 2670 Parker St., Berkeley 4, Calif. (1947) **Univ. of California, student**; b. 1922; B.A., 1947, George Washington; 1947-48, California. **Fields** 16, 12a, 7.

**BUCKINGHAM, Fisher A.**, Memphis State Col., Dept. of Bus. Admin., Memphis, Tenn. (1947)

**BUCKLEY, Louis F.**, 170 E. 191st St., Euclid 19, Ohio. (1939) **Soc. Sec. Admin.**, asso. reg. rep.; **Western Reserve Univ.**, lecturer; govt. serv., teach.; b. 1906; A.B., 1928, M.A., 1930, Notre Dame; 1933, Illinois; 1937-38, Wisconsin; 1939-40, Catholic. **Fields** 16, 1, 9. **Pub.** "Effect of war upon labor in U.S.," *Soc. Sci.*, July, 1942; "Ethical aspects of social insurance," *Rev. of Soc. Econ.*, June, 1943.

**BUCKNAM, Roland F.**, 159 S. Allen St., Albany 3, N.Y. (1940) **Pub. Serv. Com.**, chief util. rates anal., govt. serv.; b. 1893; B.S., 1914, Ph.D., 1929, Cornell Univ. **Fields** 13ab, 12b, 11a. **Doc. dis.** An economic study of farm electrification in New York (Cornell Univ. Agric. Exp. Sta., *Bul.* 406, 1929). **Res.** Truck rates in New York State.

**BUCKWALTER, W. Roy**, Temple Univ., Philadelphia 22, Pa. (1943) **Temple Univ., School of Bus.**, prof. of mgt., dept. head, teach., bus.; b. 1906; B.S. in Econ., 1929, M.A., 1932, Ph.D., 1940, Pennsylvania. **Fields** 16, 14a. **Doc. dis.** Valuation procedure for rate making of Public Service Commission of Pennsylvania (Westminster Press, Philadelphia, 1942). **Pub.** "Accrued depreciation and utility rate base," *Acctg. Rev.*, July, 1942; "Rate of return on Pennsylvania utilities," *Univ. of Pennsylvania Law Rev.*, Apr., 1943; *Annual wage and guaranteed employment* (Chamber of Com. and Bd. of Trade of Philadelphia, 1945).

**BUDD, Thomas Allibone**, Univ. of Pennsylvania, Logan Hall, Philadelphia, Pa. (1925)

**BUDENZ, Louis Francis**, 26 Manhattan Ave., Crestwood, Tuckahoe 7, N.Y. (1946)

**BUDIN, Morris**, Utica Col., Utica, N.Y. (1948) **Utica Col., instr.**, teach., res.; b. 1920; B.A., 1940, M.P.A., 1947, New York; 1945-47, New School for Soc. Res. **Fields** 1ab, 16, 4.

**BUECHEL, Frederick Anthony**, 4106 Tennyson, Houston 5, Tex. (1921) **Houston Chamber of Com.**, dir., res.; A.B., 1909, A.M., 1912, Ph.D., 1922, Wisconsin; summers, 1911, 1920, Chicago, 1926, Columbia. **Fields** 15, 3, 2. **Doc. dis.** Relation of rents to

land value in theory and in practice (A. and M. Col. of Texas Exp. Sta., 1923). **Pub.** Commerce of agriculture (Wiley, 1926); Farm cash income in Texas by districts (Univ. of Texas, Bur. of Bus. Res., 1937). **Res.** Economy of Houston area with special reference to petro-chemical and allied industries. **Dir.** W.W. in Tex.

**BUECHEL, Henry Theodore**, Univ. of Washington, Dept. of Econ., Seattle 5, Wash. (1942) **Univ.** of Washington, asst. prof., teach.; b. 1907; B.A., 1929, M.A., 1937, Washington State Col.; 1938-41, Wisconsin. **Fields** 16, 1a, 9. **Pub.** Absenteeism in Seattle war plants (Seattle Civilian War Com., 1943). **Res.** The Australian way in labor relations (doc. dis.).

**BUEHLER, Alfred Grether**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1925) **Univ.** of Pennsylvania, teach., res.; b. 1900; A.B., 1922, Heidelberg Col.; A.M., 1923, Ph.D., 1930, Yale. **Field** 9. **Doc. dis.** General sales taxation (Bus. Bourse, 1932). **Pub.** Public finance (3rd ed., 1948). Undistributed profits tax (1937) (McGraw-Hill); "Taxation of small business," A.E.R., May, 1946. **Res.** Tax theory. **Dir.** Dir. of Schol.

**BUFF, Joseph A.**, Siena Col., Loudonville, N.Y. (1947)

**BUKOVSKY, Alexis Paul**, 5315 Colorado Ave., N.W., Washington 11, D.C. (1942) **Int. Com. Com.**, transport econ., govt. serv., res.; b. 1910; B.S. in E.(Civil), 1930, 1931-34, Michigan; M.S., 1931, Yale. **Fields** 13b, 12b, 9. **Pub.** Use and cost of railway fuel and problems in fuel statistics (July, 1944). Postwar capital expenditures of railroads (with J. T. Warren) (Mar., 1947) (Int. Com. Com., Bur. of Statist.). **Res.** Economic comparisons of steam, diesel, and electric locomotives.

**BULLARD, Charles W.**, 56 Mulberry St., Athens, Ohio. (1948)

**BULLOCK, Paul, Jr.**, 1623A Fremont Ave., South Pasadena, Calif. (1942)

**BULLOCK, Roy Johnson**, 1909 Rhode St., S., Arlington, Va. (1930)

**BULLOCK, Theodore T.**, 2420 R., Lincoln, Neb. (1913)

**BUND, Henry**, 292 Madison Ave., New York 17, N.Y. (1946) **Res. Inst. of Amer. Div. of Mgt. Methods**, dir., edit., res.; b. 1912; Diplom.:aufmann, 1935, Absolutorium Juris, 1936, Univ. of Vienna; Ph.D. (Econ.), 1937, Univ. of Econ., Vienna. **Fields** 11, 12, 14a. **Doc. dis.** Investment trusts (Vienna, 1938). **Pub.** "Profit boom—fact or fancy?" Com. Mag., Apr., 1948; "What's wrong with sales?" Printers' Ink, May 16, 1947. **Res.** Stabilization in industry.

**BURBANK, Harold Hitchings**, Harva. J Univ., Littauer M-8, Cambridge 38, Mass. (1909) **Harvard Univ.**, dept. head, teach., res.; b. 1887; A.B., 1909, A.M., 1910, Dartmouth; Ph.D., 1915, Harvard. **Fields** 9, 2a. **Res.** Government finance. **Dir.** W.W. in Amer. Lead. in Educa., Int. W.W.

**BURCH, Daniel Windsor**, 447 39th St., Apt. 1, Oakland 9, Calif. (1947) **Student**; b. 1914; B.A., 1947, Univ. of Washington; M.A., 1948, California. **Fields** 9, 7, 1.

**BURDICK, Edward Douglass**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1933) **Univ. of Pennsylvania**, asso. prof., teach., res.; b. 1905; B.A., 1926, M.A., 1928, Wesleyan Univ.; 1928-29, Univ. of Bordeaux; Ph.D., 1935, Pennsylvania. **Fields** 3a, 17a, 6. **Doc. dis.** Corporate interest payments, 1921-32 (privately printed, 1935). **Res.** Alcoholism: treatment of patients and biochemistry of alcoholism.

**BURDICK, Raymond Terry**, 311 Plum St., Fort Collins, Colo. (1923) **Colorado A. and M. Col.**, prof. of econ., dept. head, res., teach.; b. 1889; B.S., 1912, Cornell Univ.; M.S., 1922, Colorado State Agric. Col.; Ph.D., 1946, Chicago. **Fields** 15b, 1a, 11b. **Doc. dis.** New technique of field crop labor analysis (Colo. Agric. Exp. Sta., Tech. Bul. 36, June, 1947). **Pub.** Economics of sugar beet production in Colorado (Bul. 453, June, 1939). North Park cattle production (Bul. 435, July, 1937). Possibilities for cattle income (Bul. 460, July, 1940) (Colo. Agric. Exp. Sta.). **Res.** Economics of cattle

and sheep ranching; farm business analysis; livestock marketing.

**BURGER, Alvin Arthur**, 605 Broad St., Newark 2, N.J. (1942) **N.J. State Chamber of Com.**, res. dir.; **Nat. Asso. of State Chambers of Com.**, res. dir.; res.; b. 1898; attended Washington Univ., New York Univ. **Fields** 9, 17b, 12b. **Res.** Impact of federal spending policies upon national economy. **Dir.** W.W. in East, Lead. in Educa.

**BURGESS, Eugene Willard**, 5063 Nicollet Ave., Minneapolis 9, Minn. (1928) **General Mills, Inc.**, vice-pres., bus.; b. 1898; B.A., 1921, M.A., 1924, Lehigh; Ph.D., 1927, Université de Lyon. **Fields** 16, 12b, 11a. **Doc. dis.** La "Nonpartisan League"—Une expérience Américaine de socialisme d'état agraire (Marcel Giard, Paris, 1928). **Dir.** Dir. of Schol.

**BURGESS, Kenneth Farwell**, 11 S. La Salle St., Chicago 3, Ill. (1922) **Sidley, Austin, Burgess & Harper**, partner; b. 1887; B.A., 1910, B.L., 1912, Wisconsin. **Field** 13. **Pub.** Railroads: rates, service, management (with H. B. Vanderblue) (Macmillan, 1923); "Federal regulation of railway management and finance," Harvard Law Rev., 1924; "Conflict in legislation respecting railroad rates," Harvard Bus. Rev., July, Oct., 1929. **Dir.** W.W. in Amer., in Railroad, in Chicago and Vicinity, in Central States.

**BURGESS, Robert Wilbur**, Western Electric Co., 195 Broadway, New York 7, N.Y. (1924) **Western Elec. Co., Inc.**, chief econ., bus., res.; b. 1887; A.B., 1908, Brown; B.A., 1910, Oxford Univ.; Ph.D., 1914, Cornell Univ. **Fields** 11ac, 6, 3ac. **Doc. dis.** Uniform motion of sphere through viscous liquid (Amer. Jour. of Math., Jan., 1916). **Pub.** "Research for general administration," in Scientific management in American industry (Taylor Soc., 1929); Cost behavior and price policy (collaborated as member of committee responsible) (Nat. Bur. of Econ. Res., 1943); American individual enterprise system (collaborator) (Nat. Asso. of Mfrs., 1946). **Res.** Employment, productivity, and commodity prices. **Dir.** W.W. in Amer., Dir. of Schol.

**BURGESS, W. Randolph**, 55 Wall St., New York, N.Y. (1924)

**BURHANS, Nathaniel C.**, 1806 Orchard St., Alexandria, Va. (1939)

**BURK, Marguerite C.**, 1725 17th St., N.W., Washington 9, D.C. (1944) **U.S. Dept. of Agric.**, Bur. of Agric. Econ., Food Consumption Sec., chief, res., govt. serv.; b. 1915; 1932-33, Stanford; 1934, Ottawa Univ. (Kan.); A.B., 1937, M.A., 1938, Kansas; 1938-39, American; 1940, Wisconsin; Ph.D., 1948, Minnesota. **Fields** 17d, 3c, 15b. **Doc. dis.** Analysis of wartime changes in consumption. **Pub.** Nutritive value of per capita food supply, 1909-45 (co-author) (U.S. Dept. of Agric., Misc. Pub. No. 616, Jan., 1947); National food situation (editor) (Bur. Agric. Econ., 1944-48). **Res.** Food consumption data, 1909-48; improvements in food consumption data.

**BURK, Monroe**, 1912 3rd St., N.E., Washington 2, D.C. (1942) **Amer. Univ.**, School of Soc. Sci., instr., teach., res.; b. 1918; B.S.S., 1938, City of New York; M.B.A., 1940, Harvard; 1946-48, American. **Fields** 1ac, 16, 9. **Res.** Distributive share of labor in light of modern analysis (doc. dis.).

**BURKE, Joseph William**, P.O. Box 218, Colorado Springs, Colo. (1939) B. 1889; 1912-14, Wisconsin; B.A., 1927, LL.B., 1930, Minnesota. **Fields** 16, 10, 7. **Res.** Domestic prices and wages since 1914; trade agreements and the tariff.

**BURKHEAD, Jesse V.**, Syracuse Univ., Dept. of Econ., Syracuse, N.Y. (1939) **Syracuse Univ.**, asst. prof. of econ., teach.; b. 1916; B.A., 1938, Carleton; M.A., 1939, Ph.D., 1942, Wisconsin; M.P.A., 1942, Harvard. **Fields** 9, 13ab, 5. **Doc. dis.** Fiscal control of inflation. **Pub.** "Budget classification and fiscal planning," Pub. Admin. Rev., Autumn, 1947; "Full employment and interest-free borrowing," Southern Econ. Jour., July, 1947. **Res.** Fiscal policy.

**BURLEY, Orin Everett**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1945) **Univ. of Pennsylvania**, Wharton School, prof., teach.;



- b. 1905; B.S., 1928, Oklahoma A. and M.; M.A., 1930, Ph.D., 1937, Ohio State. **Fields** 11b, 7, 17d. **Doc. dis.** Consumer's co-operative as distributive agency. **Pub.** Introduction to business management (1941), Introduction to business management—problems book (1941) (Ronald Press); Consumers co-operative as distributive agency (McGraw-Hill, 1939). **Res.** Costs of operation survey, drug industry.
- BURNETT, (Mrs.) Esther P.**, 3226 Valley Dr., Alexandria, Va. (1941)
- BURNETT, Judson Orville**, Univ. of Nebraska, Col. of Bus. Admin., Lincoln, Neb. (1941) **Univ. of Nebraska, Col. of Bus. Admin.**, asst. prof. of accg., teach., res.; b. 1895; B.D., 1915, Des Moines Col.; B.A., 1921, M.A., 1930, Iowa; 1930-35, Minnesota. **Fields** 11c, 5, 14a. **Pub.** Operating results of manufacturing plants in Minnesota, 1926-30 (with G. Filippetti and W. C. Dachtler) (1932), Certain data and tables in Taxation in Minnesota (R. G. Blakey and associates) (1932) (Univ. of Minnesota Press). **Res.** Cost accounting.
- BURNS, Arthur Edward**, 6521 32nd St., N.W., Washington, D.C. (1937)
- BURNS, Arthur F.**, 370 Central Park W., New York 25, N.Y. (1930) **Nat. Bur. of Econ. Res.**, dir. of res.; **Columbia Univ.**, prof. of econ.; b. 1904; B.A., M.A., 1925, Ph.D., 1934, Columbia. **Fields** 6, 1a, 3c. **Doc. dis.** Production trends in U.S. since 1870 (Nat. Bur. of Econ. Res., 1934). **Pub.** "Long cycles in residential construction," in Economic essays in honor of Wesley Clair Mitchell (Columbia Univ. Press, 1935); Measuring business cycles (with W. C. Mitchell) (1946), Economic research and Keynesian thinking of our times (1946) (Nat. Bur. of Econ. Res.). **Res.** Cyclical behavior of investment. **Dir.** W.W. in Amer., Dir. of Schol.
- BURNS, Arthur Robert**, Crickets, Campbell Hall, N.Y. (1938)
- BURNS, Donald Francis**, 653 E. 14th St., New York 9, N.Y. (1947) **Marshall Granger & Co.**, staff acct., bus.; b. 1914; B.S., 1941, New York; 1943-44, Georgetown; M.B.A., 1946, California. **Field** 11c.
- \*BURNS, Eveline Mabel (Mrs. Arthur R.)**, Crickets, Campbell Hall, N.Y. (1925)
- BURNS, Mary Ray (Mrs. Wendell T.)**, Excelsior, Minn. (1944)
- BURNS, Robert Kenneth**, 5533 S. Woodlawn Ave., Chicago 37, Ill. (1937) **Univ. of Chicago, Ind. Rela. Center**, exec. officer, asso. prof. of ind. rela., teach., res.; b. 1909; A.B., 1933, Univ. of Washington; Ph.D., 1938, Chicago. **Fields** 16, 11a, 17abc. **Doc. dis.** Collective bargaining in daily newspaper industry (Twentieth Century Fund, 1942). **Pub.** "Unionization of white collar worker," Amer. Mgt. Asso., 1947; "Employment opportunities of today," in Encyclopaedia Britannica, 1941; "Collective bargaining in printing," in Yearbook of Amer. Labor (Phil. Lib., 1948). **Res.** Causes, coverage, operation, and consequences of unionization of white collar workers, determinants of constructive union-management relations. **Dir.** W.W. in Amer.
- BURNSIDE, Malcolm**, 302 Ave. C, Brooklyn 18, N.Y. (1941) **Amer. Tel. and Tel. Co.**, staff asst., bus.; b. 1918; B.S. in S.S., 1938, City of New York; M.A., 1940, Columbia. **Fields** 8ab, 13ac, 14ac.
- BUROS, Allan Thomas**, 14 Cabot St., Winchester, Mass. (1947) **Scudder, Stevens & Clark**, security anal., res.; b. 1910; 1929-30, Superior State Col.; B.S., 1931, Columbia. **Fields** 8b, 13, 6.
- BURR, Susan Sophia**, Bd. of Gov. of Fed. Res. System, Capital Mkts. Sec., Washington 25, D.C. (1947)
- BURRILL, Cecil Lloyd**, 15 W. 51st St., New York 19, N.Y. (1940) **Standard Oil Co. (N.J.)**, Budget Dept., head, bus.; b. 1906; B.S. in C.E., 1932, Univ. of Washington; M.B.A., 1934, D.C.S., 1938, Harvard. **Field** 11.
- BURRIS, Edward Canster**, Oklahoma A. and M. Col., Stillwater, Okla. (1936) **Oklahoma A. and M. Col.**, School of Com., asst. dean, prof. of econ., teach., res.; b. 1906; B.S., 1924, M.S., 1927, Oklahoma A. and M. Col.; summers, 1927, 1928, Chicago; 1931-33, Wisconsin. **Fields** 16, 8ab, 13a. **Res.** Historical and statistical analysis of Oklahoma building and loan associations. **Dir.** W.W. in Amer. Arbitration.
- BURROUGHS, Roy Judson**, U. S. Dept. of Agric., Bur. of Agric. Econ., Washington 25, D.C. (1929) **U.S. Dept. of Agric., Bur. of Agric. Econ.**, Div. of Agric. Fin., Farm Construc. Sec., agric. econ. in charge; **U.S.D.A. Grad. School of Agric.**; govt. serv., res., teach.; b. 1903; B.S., 1924, Oklahoma A. and M. Col.; A.M., 1930, Ph.D., 1933, Michigan. **Fields** 15be, 7, 5. **Doc. dis.** Study of urban real estate mortgage delinquency (Jour. of Land and Pub. Util. Econ., Nov., 1935), Feb., 1948. **Res.** Finance, supply, and service for farm construction activity. **Dir.** Dir. of Amer. Schol.
- BURSIEK, Ralph Carl**, Univ. of Cincinnati, Cincinnati 21, Ohio. (1947) **Univ. of Cincinnati**, asso. prof., asst. dean, teach.; b. 1906; Com. Eng., 1931, A.M., 1932, 1932-34, Cincinnati. **Fields** 7, 1a, 11c.
- BURSLE, Norman**, Univ. of Chicago, Law School, Chicago 37, Ill. (1946) **Univ. of Chicago, Law School**, asst. prof., res., teach.; b. 1904; A.B., 1933, 1933-34, 1937-38, California. **Fields** 12, 14, 1b. **Pub.** "Tax subsidies for rental housing" (with W. J. Blum) Univ. of Chicago Law Rev., Winter, 1948. **Res.** Housing; public utility regulation in Illinois.
- BURSTEIN, Herman**, 12 Stuyvesant Oval, Apt. 12-E, New York 9, N.Y. (1944) **S. D. Leidesdorf & Co.**, econ., statis., bus., res.; b. 1918; 1936-37, Western Reserve Univ.; B.S., 1940, Ohio Univ.; M.A., 1941, Oberlin; Ph.D., 1945, New York. **Fields** 1ab, 10, 7. **Doc. dis.** Pan American economic solidarity. **Pub.** "Our tariff policy in crisis," Feb. 20, 1947, "Postwar prospects in Latin American market," Mar. 13, 1947, Com. and Fin. Chron.
- \*BURTLE, James L.**, 4850 Greenwood, Chicago 15, Ill. (1947) **Roosevelt Col.**, instr., teach.; b. 1919; B.A., 1942, 1946-48, Chicago. **Fields** 1a, 3b, 11.
- BURTT, Everett J., Jr.**, 42 Pond Plain, Westwood, Mass. (1947)
- BUSH, Wilbur Kirkton**, 547 W. Jackson Blvd., Chicago 6, Ill. (1947) **C.B. & O. Railroad Co.**, general tax agent, bus.; b. 1911; B.S.C.I. in Com., 1934, M.B.A., 1937, Northwestern; 1933, Munich and Bonn Univ. **Fields** 13b, 9, 14c. **Pub.** "Taxation of trucks and busses in Illinois with special reference to cost of constructing concrete highways" (1939), Assessment of car-line companies (1936) (State of Ill.); "Impact of state and local taxation on Railroads" (Nat. Tax Asso., 1947). **Dir.** W.W. in Railroadng.
- BUSHEY, J. Hobart**, 695 Park Ave., New York 21, N.Y. (1940) **Hunter Col.**, asso. prof. of math., teach., res.; b. 1903; B.A., 1924, Johns Hopkins; M.A., 1928, Ph.D., 1930, Michigan. **Fields** 3, 6, 1c.
- BUSSING, Irvin**, 14 Wall St., New York 5, N.Y. (1935) **Savings Banks Trust Co.**, dept. head, res., bus.; b. 1898; A.B., 1923, M.A., 1927, Ph.D., 1935, Columbia. **Fields** 8ab, 7.
- \*BUTLER, Arthur D.**, 843 Williamson, Madison 4, Wis. (1948) **Univ. of Wisconsin**, grad. asst., teach., res.; b. 1923; B.A., 1944, Manchester Col.; M.A., 1946, Minnesota; 1946-48, Wisconsin. **Fields** 16, 3a, 7. **Res.** Labor-management relations in the public service.
- BUTLER, Hugh D.**, 1559 44th St., N.W., Washington 7, D.C. (1946)
- BUTLIN, Sydney James**, Univ. of Sydney, Dept. of Econ., Sydney, Australia. (1945) **Univ. of Sydney**, prof., dept. head, res., teach.; b. 1910; B.Ec., 1932, Sydney; 1933, Freiburg i.B.; B.A., 1934, M.A., 1939, Cambridge, England. **Fields** 1ab, 9, 2a. **Pub.** "Dollar in New South Wales and Tasmania, 1822-42," Historical Studies—Australia and New Zealand, Oct., 1941; "Savings banking in Australia," Jour. of Royal Aust. Hist. Soc., 1946; "Australian Economic Association, 1887-98," Econ. Record, June, 1947. **Res.** Development of Australian monetary system; economic section, Official History of Australia in War of 1939-45. **Dir.** W.W. in Australia.
- \*BUTT, Louise Eisenlohr (Mrs. S. McC.)**, 1908 Florida Ave., N.W., Washington, D.C. (1941)



**BUTT, S. McClellan**, 1908 Florida Ave., N.W., Washington, D.C. (1936)

**BUTT, William Edward**, 510 Terry St., Longmont, Colo. (1922) *Pennsylvania State Col.*, prof. emeritus of econ.; b. 1888; B.A., 1911, M.A., 1914, Wisconsin; Ph.D., 1931, Yale. *Fields* 1a, 9, 13a. Doc. dis. Permanent tax on excess profit. Res. Enterprise in relation to time.

**BUTTENHEIM, Harold Sinley**, 470 Fourth Ave., New York, N.Y. (1933)

**BUTTERBAUGH, Grant Illion**, 6815 20th Ave., N.E., Seattle 5, Wash. (1943) *Univ. of Washington*, asso. prof., teach.; b. 1893; A.B., 1916, Wisconsin; M.B.A., 1923, Univ. of Washington; Ph.D., 1942, Chicago. *Fields* 3ac, 11ac, 6. Doc. dis. Measurement of business activity in Puget Sound area (Univ. of Chicago Press, 1943). Pub. Bibliography of statistical quality control (Univ. of Washington Press, 1946); Indexes of business activity (Pacific Northwest, Puget Sound Area, Inland Empire Area, Lower Columbia Area) (Pacific Northwest Ind., monthly, 1944 on). Res. A county purchasing power index for Washington. Dir. W.W. on Pacific Coast.

**BUTTERS, (John) Keith**, Harvard Grad. School of Bus. Admin., Soldiers Field, Boston 63, Mass. (1938) *Harvard Univ.*, asst. prof., res., teach.; b. 1915; A.B., 1937, Chicago; A.M., 1939, Ph.D., 1941, Harvard. *Fields* 9, 8, 6. Doc. dis. Federal taxation of corporate profits. Pub. Effect of federal taxes on growing enterprises (with J. Lintner) (1945). War profits, taxation, and special wartime reserves (1944) (Harvard Bus. School); "Discriminatory effects of annual computation of corporate income tax." O.J.E., 1939. Res. Effects of federal taxation on business.

**BUTTRICK, John Arthur**, 2832 Yale Sta., New Haven, Conn. (1946) *Yale Univ.*, student, asst. in instr., res., teach.; b. 1919; B.S., 1941, Haverford; M.A., 1947, 1947-48, Yale. *Fields* 12b, 5, 1a. Res. Historical analysis of contract labor system at Winchester Repeating Arms Company.

**BYE, Carl Rollinson**, 139 Niven St., Syracuse 3, N.Y. (1934) *Syracuse Univ.*, Maxwell School of Citizenship and Pub. Affairs, dept. head, prof., teach.; b. 1900; A.B., 1922, A.M., 1924, Syracuse; A.M., 1926, Tufts; 1932-33, London School of Econ. and Polit. Sci.; Ph.D., 1938, Syracuse. *Fields* 1a, 10, 2a. Doc. dis. Developments and issues in theory of rent (Columbia Univ. Press, 1940). Dir. Dir. of Schol.

**BYE, Raymond Taylor**, Univ. of Pennsylvania, Philadelphia 4, Pa. (1920) *Univ. of Pennsylvania*, prof. of econ., teach., res.; b. 1892; A.B., 1914, Swarthmore; A.M., 1915, Harvard; Ph.D., 1918, Pennsylvania. *Fields* 1a, 4ab. Doc. dis. Capital punishment in U.S. (Friends' Central Bur., Philadelphia, 1919). Pub. Principles of economics: a restatement (1941), Applied economics (with W. W. Hewett) (4th ed., 1947), Getting and earning (1937) (Appleton-Century-Crofts). Res. Social economy and the price system. Dir. W.W. in Amer., in East, Dir. of Schol.

**BYRNE, Elizabeth Emily**, 160-06 33rd Ave., Flushing, N.Y. (1946) *Ohio State Univ.*, asst. and asst. instr., teach., bus.; b. 1925; B.A., 1946, Wellesley; 1946-48, Ohio State. *Fields* 1ab, 10, 16. Res. Effects of trade association activities on monopolistic competition (master's thesis).

**BYRNE, John M.**, 1000 Phelps Apts., 506 E. Fourth, Cincinnati, Ohio. (1926)

**CABE, J. Carl, Jr.**, Purdue Univ., Recitation Bldg., Lafayette, Ind. (1946) *Purdue Univ.*, instr., teach.; b. 1919; 1938-41, North Texas State Col.; A.B., A.M., Illinois. *Fields* 16, 1a, 14a. Pub. Foremen's unions: a new development in industrial relations (Univ. of Illinois, Bur. of Econ. and Bus. Res., 1947); Collective bargaining by foremen (Univ. of Illinois, Inst. of Labor and Ind. Rel., 1947).

**CABLE, John Ray**, Missouri Valley Col., Marshall, Mo. (1922) *Missouri Valley Col.*, pres., dept. head, prof. of econ., teach.; b. 1891; 1909-12, William Jewell Col.; B.A., B.S., 1913, Missouri; M.A., 1917, Chicago; Ph.D., 1923, Columbia. *Fields* 7, 2, 8. Doc. dis. Bank of State of Missouri (Columbia

Univ. Studies, 1923). Dir. W.W. in Amer., Dir. of Schol.

**CADMAN, John William, Jr.**, 78 Oakgrove Dr., Williamsville, N.Y. (1937) B., 1912; A.B., 1936, Buffalo; A.M., 1937, Ph.D., 1947, Princeton. *Fields* 8a, 2a, 1b. Doc. dis. Policy of New Jersey with respect to business corporation: 1791-1875.

**CADY, Elwyn Loomis**, 5100 Woodland Ave., Kansas City 4, Mo. (1931)

**CADY, George Johnson**, Northwestern Univ., Harris Hall 301, Evanston, Ill. (1927) *Northwestern Univ.*, teach., res.; b. 1899; A.B., 1922, Franklin Col.; M.A., 1926, Ph.D., 1929, Northwestern. *Fields* 1a, 16, 12a. Doc. dis. American wage theories prior to 1840. Pub. "Early American reaction to theory of Malthus," J.P.E., Oct., 1931; Entrepreneurial costs and price (privately published, 1942); "Chaos of enterprise," Social Frontier, 1937. Res. Theory of individual firm. Dir. Dir. of Schol.; W.W. in Central States.

**CAHILL, James M.**, 6 Garden Rd., Pelham Manor 65, N.Y. (1948) *Manhattan Col.*, asst. prof.; *Grand Union Co.*, res. dir.; *Bur. of Labor Statist.*, econ.; teach., bus., govt. serv.; b. 1909; B.S., 1933, Manhattan Col.; M.A., 1938, 1938-40, Columbia. *Fields* 1a, 9, 8a.

**CAHN, Bertram J.**, B. Kuppenheimer & Co., Inc., Congress and Franklin Sts., Chicago, Ill. (1935)

**CAHN, Frances Triest**, 3000 39th St., N.W., Washington, D.C. (1929)

**CAHN, Frank B.**, Logwood Lodge, Greenspring Ave., Pikesville 8, Md. (1943)

**CAIN, Leonard Francis**, 2511 Lee Blvd., Apt. 201, Arlington, Va. (1948)

**CAINE, Walter Eugene**, Texas Eastern Transmission Corp., Box 1612, Shreveport 94, La. (1941) *Texas Eastern Transmission Corp.*, secy., treas., dept. head, bus., res.; b. 1908; B.S. in Bus., 1930, Buffalo; M.B.A., 1931, Northwestern. *Fields* 13a, 12, 8ab. Pub. Electric power and government policy (joint author) (Twentieth Century Fund, 1948); Gas facts (joint author) (Amer. Gas Assn., 1947); "Regulation of municipal electric utility rates in Wisconsin," Jour. of Land and Pub. Util. Econ., 1935.

**CAIRNS, Andrew**, 27 Fort Hunt Rd., Alexandria, Va. (1943) *Int. Wheat Coun.*, secy.; *Int. Fed. of Agric. Prod.*, Washington and Paris, secy.-gen.; b. 1899; B.S.A., 1923, Univ. of Alberta; M.A., 1926, Minnesota. *Fields* 10, 4a, 15b. Dir. Canadian W.W.

**CALDER, Philip Raymond**, 38 Wentworth Rd., Melrose 76, Mass. (1934) *Revere Sugar Refinery*, accountant, bus.; b. 1890. Dir. W.W. in Mass., in East, in New England, in Com. and Ind.

**CALE, Edward Graham**, 6615 Fairfax Rd., Bethesda, Md. (1937)

**CALHOUN, Charles Elliot**, Univ. of Maryland, College Park, Md. (1943) *Univ. of Maryland*, prof. of fin., teach.; b. 1896; A.B., 1925, M.B.A., 1930, Univ. of Washington; 1942, Chicago; 1943, Columbia. *Fields* 8ab, 6, 7. Pub. Investment procedure and management (Seattle Mimeographing Co., 1930).

**CALHOUN, Charles Patton**, 15 E. 26th St., New York 10, N.Y. (1927) *Ronald Press Co.*, vice-pres., bus.; B.C.S., 1912, New York.

**CALHOUN, Wilbur Pere**, Univ. of Cincinnati, Cincinnati 21, Ohio. (1935) *Univ. of Cincinnati*, prof. of fin.; fin. consult.; teach.; b. 1889; A.B., 1913, Hiram Col.; A.M., 1914, Michigan. *Fields* 7, 8ab, 1a. Dir. W.W. in Amer.

**CALKINS, Francis Joseph**, 1831 E. Lafayette Pl., Milwaukee 2, Wis. (1934) *Marquette Univ.*, assoc. prof. of fin.; *Northwestern Univ.*, lecturer in fin.; teach.; b. 1910; A.B., 1932, A.M., 1933, Loyola; Ph.D., 1947, Northwestern. *Fields* 8ab, 7, 6. Doc. dis. Work of the Securities and Exchange Commission on corporate reorganization plans under chapter X of the Bankruptcy Act. Pub. "Feasibility in plans of corporate reorganization under chapter X," Harvard Law Rev., Apr., 1948; "Corporate reorganization under chapter X—a post-mortem," Jour. of Fin., June, 1948; "Collegiate curriculum in business," Diary of Alpha

Kappa Psi, May, 1948. Res. Price-earnings ratios in the petroleum industry.

\***CALKINS, Ralph N.**, Route 2, Box 209, Albuquerque, N.M. (1948)

**CALKINS, Robert D.**, 445 Riverside Dr., New York 27, N.Y. (1930) Gen. Educa. Bd., dir.; B.S., 1925, LL.B., 1942, William and Mary; M.A., 1929, Ph.D., 1933, Stanford. Fields 11a, 12a, 14a. Doc. dis. Price leadership among major wheat futures markets (Wheat Studies, Nov., 1933). Dir. W.W. in Amer.

**CALLANDER, Chester L.**, 904 Erie Ave., Takoma Park, Md. (1946)

**CALMUS, Hannah S. (Mrs. A.)**, 225 Sterling Pl., Brooklyn 17, N.Y. (1942)

**CALSOYAS, Chris D.**, 173 Edwards St., New Haven, Conn. (1948)

**CAMERON, Roy Ernest**, San Diego State Col., San Diego 5, Calif. (1930)

**CAMITTA, Rosalie**, 25 Central Pk. W., New York, N.Y. (1947)

**CAMMACK, T. Emerson**, 200 Massachusetts Ave., N.W., Apt. 107, Washington 1, D.C. (1942)

**CAMP, Chester Bennett**, 238 W. 44th St., Indianapolis 8, Ind. (1930) Consult., teach., bus., govt. serv., res.; b. 1899; B.S., 1923, M.S., 1924, 1931-32, Illinois. Fields 8ab, 12b, 15c. Pub. Financial aspects of airport leases (Indianapolis Ch. of Com., 1944); "Housing survey—Terre Haute, Indiana, and Brazil, Indiana," Hoosier Banker, Jan., 1947; Inventory of Indiana transportation facilities (Indiana Econ. Coun., Nov., 1946). Res. Real labor costs and costs of apprentice training in construction industry; construction problems and business conditions.

**CAMPBELL, A. Stuart**, TVA, Knoxville, Tenn. (1943)

**CAMPBELL, Claude A.**, 514 Water St., Pullman, Wash. (1936) Washington State Col., assoc. prof. of econ., teach.; b. 1903; B.S., 1927, Middle Tennessee State Teachers Col.; M.A., 1928, George Peabody Col. for Teachers; Ph.D., 1932, Vanderbilt; 1930, Chicago. Fields 7, 9, 1a. Res. Branch banking in eastern Washington.

**CAMPBELL, Douglas**, British Embassy, Washington 8, D.C. (1944)

**CAMPBELL, F. Newell**, 4113 W St., N.W., Washington 7, D.C. (1938) Treas. Dept., Div. of Tax Res., asst. dir. govt. serv.; b. 1902; B.S., 1925, M.S., 1926, Illinois; 1928, Chicago; 1928-29, Columbia. Fields 9, 8b, 1.

**CAMPBELL, George Clyde**, Troy Rd., R.F.D. 1, Boonton, N.J. (1945) Metropolitan Life Ins. Co., asst. actuary, bus.; b. 1904; A.B., 1926, Indiana; 1926-27, Minnesota; M.S., 1930, Iowa. Fields 8c, 11a, 3a. Pub. "Study of the variance of the observed death rate when the exposure is estimated from a sample," Transactions of the Actuarial Soc., 1945; "Problems with sampling procedures for reserve valuations," Jour. of Amer. Statist. Asso., 1948.

**CAMPBELL, Kenneth H.**, 3406 Garfield St., N.W., Washington 7, D.C. (1944) Ch. of Com. of U.S., mgr. of for. com. dept.; b. 1903; B.S., 1927, New York. Fields 10, 11a.

**CAMPBELL, Rita Ricardo (Mrs. W. Glenn)**, 1716 Cambridge St., Cambridge, Mass. (1945) Tufts Col., asst. prof.; b. 1920; B.S., 1941, Simmons; M.A., 1945, Ph.D., 1946, Radcliffe. Fields 16, 1, 17b. Doc. dis. Annual wage and employment guarantee plans. Pub. "Annual wage guarantee plans," A.E.R., Dec., 1945; "Review of recent analyses of annual wage guarantees," Q.J.E., Aug., 1948. Res. Principles of arbitration in wage cases in electrical and printing industries.

**CAMPBELL, Robert Argyll**, Vanderbilt Univ., Nashville, Tenn. (1908)

**CAMPOS SALAS, Octavio**, Zapotecas 24, Colonia Obrera, Mexico, D.F. (1947) Dirección de Impuestos Interiores Secretaría de Hacienda y Crédito Público Estados Unidos Mexicanas, asst. dir. of control and statis.; Univ. Nac. Aut. de México, instr. in taxation; govt. serv., teach.; b. 1916; Lic. en Economía, 1944, Univ. Nac. Aut. de Méx.; 1944-47, Chicago. Fields 9, 1, 7. Pub. "La

reserva monetaria de México," Revista de Economía, 1944.

\***CANNELL, W. F.**, Univ. Col., Leicester, England. (1948)

**CANNON, Arthur Monroe**, 2928 9th Ave., W., Seattle 99, Wash. (1947) Univ. of Washington, assoc. prof., teach.; b. 1911; B.S., 1933, M.A., 1940, Oregon. Fields 11ac, 7, 9. Pub. "Danger signals to accountants in net-lease financing," Jour. of Accountancy, Apr., 1948; "C.P.A. requirements of the various states," Beta Alpha Psi Rev., June, 1948; "Tax effect on life insurance," Life Ann. News, Mar., 1939. Res. Branch banking in Pacific Northwest; interlocking directorates in Seattle.

**CANON, Helen**, Cornell Univ., Col. of Home Econ., Ithaca, N.Y. (1940) Cornell Univ., prof. of econ. of household and household mgmt., dept. head, teach., res.; b. 1888; A.B., 1911, Colorado Col.; B.S., 1915, Columbia; M.S., 1928, Ph.D., 1930, Cornell Univ. Fields 17d, 5, 6. Doc. dis. The family finances of 195 farm families in Tompkins County, New York, 1927-28. (Cornell Univ. Agric. Exp. Sta., May, 1931). Pub. Index numbers of the cost of goods and services bought by farm families in New York, 1920 to 1935 (with M. Rollins) (Jan., 1937), Sizes of purchasing centers of New York farm families (Nov., 1928) (Cornell Univ. Agric. Exp. Sta.). Res. Measure of household work load; component activities common to certain major household tasks.

**CANOYER, Helen G.**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1941) Univ. of Minnesota, assoc. prof. of econ. and mktg., teach., res.; Ph.D., 1940, Minnesota. Fields 4c, 11b, 5. Doc. dis. National brand advertising and monopolistic competition (Jour. of Mktg., Oct., 1942). Pub. Income and consumption (Holt, 1938); "Selecting a store location," Bur. of For. and Dom. Com., Econ. Series 56, Aug., 1946; "Government and consumer in wartime," in Consumer problems in wartime (1944).

**CAPLAN, Benjamin**, 2831 28th St., N.W., Washington 8, D.C. (1935)

**CAPP, Seth Bunker**, c/o Delivery Section, Box 2041, Middle City Sta., P.O., Philadelphia 3, Pa. (1912)

\***CAPRON, William M.**, 25 Avon St., Cambridge, Mass. (1946)

\***CARBERT, Leslie Ellerton**, Columbia Univ., 1217 John Jay Hall, New York 27, N.Y. (1946) Columbia Univ., student; b. 1922; B.A., 1946, British Columbia; M.A., 1947, Columbia. Fields 1a, 7, 10. Res. Theory of consumption and expenditure (doc. dis.).

\***CAREY, John**, 380 Beacon St., Boston 16, Mass. (1947) Harvard Law School, student; b. 1924; B.A., 1947, Yale; 1947-48, Harvard. Fields 1a, 10, 9.

**CAREY, Robert Dennis**, 3025 Sutherland Ave., Indianapolis 5, Ind. (1942) Carey & Sons Dairy, Inc., bus.; b. 1917; B.S., 1940, Butler; M.A., 1944, Indiana. Fields 2a, 14a, 6.

**CAREY, Robert Lincoln**, 15 Claremont Ave., New York 27, N.Y. (1931) Columbia Univ., asso. prof. of econ., asst. to dean, adviser to debate com., teach.; b. 1898; B.S., 1920, A.B., 1921, Univ. of Washington; M.A., 1923, California; 1924, Harvard; Ph.D., 1929, Columbia. Fields 1ab, 9, 16. Doc. dis. Daniel Webster as economist (Columbia Univ. Studies, 1929). Pub. Main currents in modern economic life (contrib.) (Harcourt, Brace, 1940).

**CARLIN, Edward A.**, 703 Cherry Lane, East Lansing, Mich. (1948)

**CARLIP, Alfred B.**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1948)

**CARLOCK, John Edwin**, 332 W. Hortter St., Philadelphia 19, Pa. (1940) Temple Univ., instr., assoc. dir. of Cedarbrook unit, teach.; b. 1910; B.C.S., 1934, M.B.A., 1942, New York. Fields 11c, 8b, 3c. Pub. Statistical abstracts for Pennsylvania cities (Bur. of Bus. Res., Pennsylvania State Col., June, 1942) Res. Secular trend standards for standard costs (doc. dis.).

**CARLSON, Knute E.**, 5241 42nd St., N.W., Washington, D.C. (1932)

**CARLSON, Reynold Erlend**, Vanderbilt Univ.,

Dept. of Econ., Nashville 4, Tenn. (1940) **Vanderbilt Univ.**, assoc. prof.; **United Nations**, econ. consult.; teach., res.; b. 1912; B.S., 1936, M.A., 1937, Northwestern; Ph.D., 1946, Harvard. **Fields** 9, 2b, 4a. **Doc. dis.** British block grants and central-local finance (Johns Hopkins Univ. Press, 1948). **Pub.** History land use in Harvard Forest (Harvard Univ., 1941); "Interstate barrier effects of use tax," *Law and Contemp. Prob.*, Spring, 1941; "Homestead tax exemption," *Jour. Land and Pub. Util. Econ.*, Nov., 1947.

**CARLSON, Robert Enoch**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1948) **Univ. of Minnesota**, teach. asst.; b. 1923; B.S., 1947, Minnesota. **Fields** 2a, 1b, 10.

**CARLSON, Valdemar**, 137 W. Davis St., Yellow Springs, Ohio. (1936) **Antioch Col.**, teach.; b. 1899; A.B., 1924, Kansas; Ph.D., 1931, Harvard. **Fields** 7, 5, 10. **Doc. dis.** Associations and combinations in the American paper industry. **Pub.** An introduction to modern economics (Blakiston, 1946); "Heterodoxy in monopolistic competition," *Jour. of Soc. Phil.*, July, 1937; "How mature is the American economy," *Antioch Rev.*, Fall, 1946. **Res. Money**. **Dir.** W.W. in Middle West.

**CARLTON, Frank Tracy**, Case Inst. of Tech., Cleveland 6, Ohio. (1906) **Case Inst. of Tech.**, prof. emeritus, econ., teach., res.; b. 1873; B.S., 1895, M.E., 1899, Case; M.A., 1905, Ph.D., 1906, Wisconsin; L.L.D., 1932, Albion; summers, 1902, 1903, Chicago. **Fields** 16, 4a, 6. **Doc. dis.** Economic influence upon educational progress in the U.S., 1820-90 (Univ. of Wis., 1908). **Pub.** Education and industrial evolution (Macmillan, 1908); Labor problems (Heath, 1933); Organized labor in American history (Appleton, 1920). **Res.** Technological progress upon economic and social conditions. **Dir.** W.W. in Amer., **Dir.** of Schol.

**CARLTON, Martha Porter (Mrs. George)**, Apt. 25B, Court K, Stadium Ter., Champaign, Ill. (1944)

**CARMICHAEL, Fitzhugh Lee**, 211 15th St., Denver 2, Colo. (1940) **Univ. of Denver**, prof. of statis., **Bur. of Bus. and Soc. Res.**, dir.; res., teach.; b. 1893; A.B., 1913, Alabama; M.A., 1918, Princeton; M.S. in Com., 1925, Denver. **Fields** 3a, 15c, 17ab. **Pub.** "Housing in Denver," 1941, "Financing city and county government in Denver" (with A. S. Marshall), 1946, "Commercial and industrial properties and sites in Denver" (with A. S. Marshall), 1947, **Univ. of Denver Reports**. **Res.** Prospective enrollment trends in the elementary and secondary schools of Denver. **Dir.** W.W. in Amer., **Lead.** in Educa.

**CARNES, Hugh Byron**, Tulane Univ., Col. of Com., New Orleans 15, La. (1948) **Tulane Univ.**, prof. of for. com., teach., res.; b. 1904; A.B., 1926, M.A., 1938, Michigan; *Docteur en Letras*, 1942, Univ. Nac. de México. **Fields** 10, 2b, 15d. **Doc. dis.** *Farundo y su obra* (Imprenta Cervantes, México, D.F., 1941). **Pub.** *Manual de correspondencia comercial Española* (Holt, 1930). **Res.** Argentina's bilateral compensatory trade agreements.

**CARNEY, James Joseph, Jr.**, Box 578, Miami (Univ. Br.) Coral Gables 34, Fla. (1941) **Univ. of Miami**, prof., dept. head., teach., res.; b. 1909; A.B., 1931, A.M., 1933, Harvard; Ph.D., 1938, Duke. **Fields** 7, 5, 6. **Doc. dis.** Spanish colonial policy (Hisp. Amer. Hist. Rev.; Univ. of Miami Hisp. Rev.). **Pub.** "100% reserves," *Tarheel Banker*, 1941. **Dir.** W.W. in Amer. Educa.

**CAROTHERS, Neil**, 807 W. Market St., Bethlehem, Pa. (1927) **Lehigh Univ.**; B.A., 1906, Arkansas; Dipl. in Econ., 1907, Oxford; Ph.D., 1916, Princeton. **Fields** 7, 1, 8. **Doc. dis.** Fractional money. **Pub.** Fractional money (Wiley, 1930); Experimenting with our money (Rinehart, 1935); Silver in America (Assoc. of Res. City Bankers, 1936). **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead** in Educa., **Int.** W.W.

**CARPENTER, Cecil C.**, 253 Shady Lane, Lexington 1, Ky. (1929) **Univ. of Kentucky**, Col. of Com., dean; b. 1904; B.S., 1926, Kentucky; M.S., 1927, Ph.D., 1932, Illinois. **Fields** 7, 1, 11c. **Doc. dis.** Monetary theory in England during the bank restriction period 1797-1821. **Pub.** State bank failures in Kentucky (Univ. of Kentucky, Bur. of

Bus. Res., 1938); "Resumption of 1821," *So. Econ. Jour.*, 1938.

**CARPENTER, William Morgan**, Edison Electric Inst., 420 Lexington Ave., New York, N.Y. (1926)

**CARR, Harold Nodet**, c/o Wisconsin Central Airlines, Municipal Airport, Madison, Wis. (1944) **Wisconsin Central Airlines, Inc.**, exec. vice-pres., bus.; b. 1921; B.S., 1943, Texas A. and M. Col.; 1946, American. **Fields** 13b, 11ab, 8ab.

**CARR, Hobart C.**, Fed. Res. Bank, Dom. Res. Div., New York, N.Y. (1939)

**CARROLL, Clifford Andrew**, Gonzaga Univ., Spokane 11, Wash. (1944) **Gonzaga Univ.**, School of Bus. and Econ., dean, teach.; b. 1906; A.B., 1933, M.A., 1934, Gonzaga; 1930-32, Santa Clara Univ.; Ph.D., 1947, St. Louis. **Fields** 1, 11, 16.

**CARROLL, Dudley DeWitt**, Country Club Rd., Chapel Hill, N.C. (1916) **Univ. of North Carolina**, School of Com., dean, prof. of econ., teach.; b. 1885; A.B., 1907, Guilford Col., 1908, Haverford Col.; M.A., 1916, Columbia. **Fields** 4a, 1a, 9. **Dir.** W.W. in Amer., **Lead.** in Educa.

**CARROLL, John J.**, 201 Vet. Village, Canton, N.Y. (1947)

**CARROLL, John Murray**, 36 Ware St., Lewiston, Me. (1913) **Bates Col.**, prof., teach.; b. 1882; A.B., 1909, Bates; A.M., 1914, Harvard. **Fields** 1, 4, 9.

**CARROLL, Mollie Ray**, Box 99, McLean, Va. (1922) **Soc. Sec. Admin.**, Trng. Div., tech. adviser, teach., govt. serv.; Ph.B., 1911, M.A., 1915, Ph.D., 1920, Chicago. **Fields** 16, 17b.

**CARSEL, Wilfred**, 4100 Russell Rd., Mt. Rainier, Md. (1948) **Civil Aeronautics Admin.**, **Bur. of Airports**, asst. res. dir., teach., res., govt. serv.; b. 1911; Ph.B., 1931, M.A., 1932, Ph.D., 1947, Chicago. **Fields** 2a, 14, 16. **Doc. dis.** Wartime apparel price control (Govt. Prtg. Office, Aug., 1947). **Pub.** History of Chicago Ladies' Garment Workers' Union (Normandy House, 1940); Problems of price control: changing production patterns (Govt. Prtg. Office, Nov., 1947); World fiber survey (Food and Agric. Orgn., July, 1947). **Res.** Air cargo.

**CARSKADON, Alice K. (Mrs. John H.)**, 326 Audubon Ave., New York 33, N.Y. (1941) **Lionel D. Edie & Co.**, statis. and chartist, res., bus.; b. 1914; B.A., 1934, Barnard Col. **Fields** 3a, 12a, 8b.

**CARSON, Daniel**, 6204 N. Hoyne Ave., Chicago 45, Ill. (1947) **U.S. Railroad Retirement Bd.**, Office of Res., Unem. and Sick'ness Benefit Anal. Sec., chief, res., govt. serv.; b. 1897. **Fields** 16, 17b, 5. **Pub.** "Accessions to and separations from the labor force; concepts for analysing certain types of labor problems." *J.P.E.*, Dec., 1941. **Res.** Initial experience of sickness insurance under the Railroad Unemployment Insurance Act.

**CARSON, William Joseph**, Loudon Woods, Rye, N.Y. (1924)

**CARTER, John Julian**, Amer. Inst. for Econ. Res., Great Barrington, Mass. (1947) **Amer. Inst. for Econ. Res.**, sr. res. asst., dept. head., res., edit.; b. 1920; B.S., 1942, Indiana; 1938-40, Wabash Col.; 1946, Indiana. **Fields** 1, 6, 7. **Pub.** Where are we going? (1947). Where will tomorrow's opportunities be? (1948). Research reports (weekly) (Amer. Inst. for Econ. Res.). **Res.** Great Barrington, Mass.—town study; money and credit fluctuations in business cycles; industrial production; statistical indicators of business-cycle movements.

**CARTER, John Philip**, 729 Coventry Rd., Berkeley 7, Calif. (1944) **Univ. of California**, instr., teach., res.; b. 1914; A.B., 1936, Columbia; Ph.D., 1947, California. **Fields** 13ab, 6, 14ac. **Doc. dis.** Transportation rates and their relation to the location of production. **Pub.** Structure of transcontinental railroad rates (with S. Daggett) (Univ. of California Press, 1947); "Prospect for economic growth: comment," *A.E.R.*, Dec., 1947; "Air freight rates." Proceed. of Pacific Coast Econ. Asso., 1947. **Res.** Pricing air transportation. **Dir.** W.W. in Amer.

**CARTER, Lucian Hugh**, Univ. of Kentucky, Col. of Com., Lexington, Ky. (1929)

**CARTER, William Ambrose**, Elm St., Norwich,

- Vt. (1928) Dartmouth Col., prof. of econ. dept. head., teach., res.; b. 1899; A.B., 1920, Dartmouth; A.M., 1928, Missouri; 1931-32, Princeton. **Fields** 12, 7, 8. **Pub.** Corporate concentration and public policy (Prentice-Hall, 1942). **Dir.** Dir. of Schol., W.W. in East.
- CARTER, William Harrison**, Univ. of Connecticut, Storrs, Conn. (1930) **Univ. of Connecticut**, prof., dept. head, teach., res.; b. 1905; A.B., 1926, Amherst; M.A., 1930, Ph.D., 1932, Harvard; 1938, American. **Fields** 10, 7, 1a. **Doc. dis.** American branch plants in Canada. **Pub.** Economic geography (with R. E. Dodge) (Odyssey Press, 1939). **Res.** Economic theory; international capital movements. **Dir.** Dir. of Schol., W.W. in East, in Ind. and Com.
- CARTINHO, Gaines T.**, Forest Hills Inn, Forest Hills, L.I., N.Y. (1938)
- CARVER, Thomas Nixon**, 226 Palisades Ave., Santa Monica, Calif. (1893) **Harvard Univ.**, prof. emeritus, teach.; b. 1865; A.B., 1891, Univ. of Southern California; 1891-93, Johns Hopkins; Ph.D., 1894, Cornell Univ. **Fields** 1a, 15b, 17a. **Doc. dis.** The theory of wages adjusted to recent theories of value (Q.J.E., July, 1894). **Pub.** Distribution of wealth (Macmillan, 1904); Principles of rural economics (Ginn, 1911); Essays in social justice (Harvard Univ. Press, 1915). **Res.** Economic functions of government. **Dir.** W.W. in Amer., in Educa.
- CASCINO, Anthony**, Bendix Home Appliances, Inc., 3300 W. Sample St., South Bend 24, Ind. (1946)
- CASE, Fred Ewing**, Indiana Univ., School of Bus., Bloomington, Ind. (1947) **Indiana Univ.**, School of Bus., instr., asst. to dean, teach.; b. 1918; B.S., 1942, M.B.A., 1943, Indiana. **Fields** 15e, 11a, 8a.
- CASE, Harold Clayton M.**, 612 W. Ohio St., Urbana, Ill. (1919) **Univ. of Illinois**, Agric. Econ. Dept., head; res., teach., govt. serv.; b. 1890; B.S., 1912, M.S., 1919, Illinois; Ph.D., 1931, Wisconsin; 1922, Cornell Univ. **Fields** 15ab, 17, 10. **Doc. dis.** Tenancy in relation to the organization and operation of corn-belt farms. **Pub.** "Farm practices that pay," Univ. of Illinois Bul.; Report of the China-United States Agricultural Mission (Office of For. Agric. Rela., May, 1947); Long range agricultural policy and program (U.S. Senate Report, 1948). **Res.** Land tenure. **Dir.** W.W. in Amer., Lead. in Educa., Int. W.W.
- CASE, Winthrop Warren**, Fed. Res. Bank, For. Res. Div., 33 Liberty St., New York 45, N.Y. (1947) **Fed. Res. Bank of N.Y.**, econ., edit., res.; b. 1897; 1914-15, Beloit; M.A., 1920 (as of 1919), 1925-26, Harvard. **Field** 10.
- CASKEY, Wayne Farley**, 1560 St. Vincent's Ave., La Salle, Ill. (1933)
- CASSADY, Ralph, Jr.**, Univ. of California, Los Angeles 24, Calif. (1943) **Univ. of California at Los Angeles**, prof., managing edit. **Jour. of Mktg.**; res., teach., edit.; b. 1900; B.S., 1924, M.S., 1927, Ph.D., 1930, California. **Fields** 11b, 17d, 1a. **Doc. dis.** Monopolistic practices in the motion picture industry. **Pub.** The consumer and the economic order (with W. C. Waite) (McGraw-Hill, 1939); Retail distribution structure of the small city (with H. J. Ostlund) (Univ. of Minnesota Press, 1935); "Some economic aspects of price discrimination under non-perfect marketing conditions," **Jour. of Mktg.**, July, 1946. **Res.** Radio as advertising medium; trends in antitrust decisions. **Dir.** W.W. in Amer. (monthly sup.).
- CASSIDY, Elliott**, 5912 14th St., N.W., Washington 11, D.C. (1948) **Dept. of Defense, Munitions Bd.**, logistic specialist, staff aide to dir. of staff, govt. serv., bus., res.; b. 1911; A.B., 1934, M.A., 1935, Ph.D., 1939, Illinois. **Fields** 12b, 11a, 14. **Doc. dis.** Denial of justice—a concept in international law (Univ. of Illinois, 1939). **Pub.** The dehydration industry in World War II (War Dept., 1945); Logistics in World War II (Army Dept., 1947); Relationship of the Army Air Forces to the War and Navy Departments and to the civilian war agencies (A.A.F. Hist. Ser., 1946). **Res.** Logistics.
- CASSIDY, Harry M.**, School of Social Work, 273 Bloor St., W., Toronto, Ont., Canada. (1939)
- CASSIDY, James Kinsella**, Mercy Hospital, Cedar Rapids, Iowa. (1944)
- CASSIDY, William James**, 300 Temple Bldg., 903 Grand Ave., Kansas City, Mo. (1941) **NLRB**, sr. field examiner, govt. serv.; b. 1903; B.S., 1927, Edinboro Teach. Col.; M.Ed., 1934, Pittsburgh. **Fields** 16, 4a, 1b. **Res.** The tri-state miner: his problems and their solution (doc. dis.).
- CASTILLO, Eugenio**, 110 Tullamore Rd., Garden City, Nassau Co., N.Y. (1947)
- \*CASTLES, Ira Columbus**, Box 130, R. 1, Chapel Hill Rd., Durham, N.C. (1947) **Univ. of North Carolina**, student, teach.; b. 1913; B.S., 1934, Louisiana; 1936, American; 1941, George Washington; A.M., 1948, Columbia. **Field** 10.
- CATLIN, Warren Benjamin**, 268 Maine St., Brunswick, Me. (1909) **Bowdoin Col.**, prof., dept. head; b. 1881; A.B., 1903, Nebraska; Ph.D., 1927, Columbia. **Fields** 16, 1b, 11ab. **Doc. dis.** Labor problem in U. S. and Great Britain (Harpers, 1926, 1935). **Res.** Progress of economics. **Dir.** W.W. in Amer.
- CAULFIELD, Henry P., Jr.**, 8 Fairfield St., Apt. 2, Boston 16, Mass. (1944)
- CAVE, Evelyn Weinberg**, 5214 Fifth Ave., Pittsburgh 6, Pa. (1948)
- CAVE, Richard A.**, 38 Bulwer Pl., Brooklyn 7, N.Y. (1946)
- CAVE, Roy Clinton**, 467 Kentucky Ave., Berkeley 7, Calif. (1928) **San Francisco State Col.**, prof., teach., res.; b. 1899; A.B., 1923, M.A., 1924, Univ. of Washington; 1924-25, Harvard; Ph.D., 1928, California. **Fields** 17bd, 1ac, 16. **Doc. dis.** Social stratification and market price. **Pub.** A source book for medieval economic history (with H. H. Coulson) (Bruce, 1936); "Distribution of property in two California counties," A.E.R., Dec., 1940; "Shortcomings of marginal analysis as an explanation of retail price determination," **Proceed. of Pacific Coast Econ. Assoc.**, Dec., 1947. **Res.** Economics of consumption.
- CAVERLY, Harcourt L.**, 1000 Penobscot Bldg., Detroit 26, Mich. (1943)
- CAVERT, William Lane**, 1443 Grantham St., St. Paul 8, Minn. (1942)
- CAVES, Margaret R.**, Univ. of Buffalo, School of Bus. Admin., Buffalo, N.Y. (1947)
- CAVIN, James Pierce**, 7813 Aberdeen Rd., Bethesda, Md. (1940)
- CAWTHORNE, Delmas Richard**, 214 W. Withrow, Oxford, Ohio. (1939) **Miami Univ.**, prof. of econ., teach., res.; b. 1907; A.B., 1929, Georgetown Col.; M.A., 1931, Ph.D., 1940, Ohio State. **Fields** 7, 6, 3c. **Doc. dis.** Commercial banking and capital accumulation. **Pub.** Money and banking (Macmillan, 1941). **Res.** Money and banking.
- CAZELL, Gabriel Francois**, 1201 Valley Ave., S.E., Washington 20, D.C. (1944) **American Unit. assoc.**, prof., teach.; b. 1917; B.A., 1937, M.S., 1939, Texas A. and M.; 1939-41, Minnesota. **Fields** 1a, 3a, 7.
- \*CECCHINI, Louis P.**, 4704 Rosedale Ave., Bethesda 14, Md. (1947)
- CELLA, Francis Raymond**, Univ. of Oklahoma, Norman, Okla. (1945) **Bur. of Bus. Res.**, dir.; **Col. of Bus. Admin.**, asso. prof. of bus. statis.; res., teach.; b. 1909; A.B., 1933, Kentucky Wesleyan Col.; M.A., 1937, 1937-42, Kentucky. **Fields** 3ab, 1c, 6. **Pub.** Dynamics of employment and unemployment (Ky. Unem. Comp. Commis., 1942); "An analysis of the proposed federal one per cent diversion plan," N.A.M. Econ. Bul., 1941; A proposed benefit formula based upon annual wages (Ky. Unem. Comp. Commis., 1939). **Res.** Sampling statistics in business and economics (doc. dis.); managerial control statistics.
- CELLARIUS, P.**, c/o N. V. Handelsvereniging Amsterdam, Surabaya, Java, D.E.I. (1947)
- CENTER, Charles Converse**, Sterling Hall, Madison, Wis. (1945) **Univ. of Wisconsin**, asso. prof., teach., res.; b. 1910; B.S., 1932, Knox Col.; M.A., 1938, Ph.D., 1941, Wisconsin. **Field** 8. **Doc. dis.** Comparative principles in private and social insurance. **Pub.** "Price control in the drug trade."



Amer. Druggist, 1943. Res. Federal regulation of insurance.

**CEVALLOS, Bernardo**, 270 Broadway, New York 7, N.Y. (1945) **Consulate General of El Salvador**, consul general, govt. serv., res., bus.; b. 1884; B.S., 1914, Salvadorean Lyceum. **Fields** 11a, 17b, 3a. **Pub.** Compensated index numbers of wholesale prices of El Salvador, Sept., 1944. Cost of living of the working class, city of San Salvador, Sept., 1944. Statistical methods and practice, 1943. *Revista Banco Hipotecario* (San Salvador). **Dir.** W.W. in Amer.

**CHACE, James Edward, Jr.**, 1228 Kentucky Ave., Gainesville, Fla. (1930)

**CHADBOURNE, Ellis**, Boston Col., Dept. of Econ. Chestnut Hill, Boston, Mass. (1947)

**CHADBOURNE, Walter Whitmore**, 3 Corrinne Ct., Wilmington 278, Del. (1939) **Hercules Powder Co.**, Econ. Res. Div., mgr., bus.; b. 1899; B.A., 1920, Maine; M.B.A., 1922, Ph.D., 1938, Harvard. **Fields** 11, 3, 7.

**\*CHADWICK, Leonard Edwin**, 113 South Hall, Univ. of California, Berkeley 4, Calif. (1942)

**CHAIKEN, Israel Bernard**, 50 Washington Sq., S. New York 12, N.Y. (1944) **Schenley Distillers Corp.**, statis., res., bus.; b. 1922; B.A., 1941, New York. **Fields** 3a, 11b.

**\*CHALFIN, Seymour**, 2334 19th St., N.W., Washington 9, D.C. (1947) **George Washington Univ.**, student; b. 1919. **Fields** 16, 17b, 4b.

**CHALMERS, Henry**, 5335 43rd St., N.W., Washington 15, D.C. (1918) **U.S. Dept. of Com.**, consult. on com. policy, govt. serv.; b. 1892; A.B., 1914, A.M., 1914, Cornell Univ.; Ph.D., 1928, Brookings. **Fields** 10, 2a, 4ac. **Doc. dis.** A foreign commercial policy for U.S. Pub. Japanese cotton industry and trade (U.S. Tariff Com., 1921); European tariff policies since the war (U.S. Dept. of Com., 1924); "Inter-American trade policy" in Economic problems of Latin America (McGraw-Hill, 1944). **Dir.** W.W. in Amer., **Dir.** of Schol., Int. W.W.

**CHALMERS, John**, Kenyon Col., Gambier, Ohio. (1947) **Kenyon Col.**, asso. prof., teach., res., govt. serv.; b. 1916; A.B., 1938, Middlebury Col.; 1938-39, Oxford Univ.; Ph.D., 1943, Cornell Univ. **Fields** 9, 7, 1a. **Doc. dis.** New York State personal income tax, 1919-43.

**CHALMERS, W. Ellison**, Inst. of Labor and Ind. Rela., Univ. of Illinois, 434 Mumford Hall, Urbana, Ill. (1947)

**\*CHAMBERLAIN, Mariam Kenosian (Mrs. Neil W.)**, 1145 Chapel St., Apt. 306, New Haven, Conn. (1942) **Albertus Magnus Col.**, instr., teach., res.; b. 1918; A.B., 1939, M.A., 1948, Radcliffe Col. **Fields** 12a, 6, 5. **Res.** Effects of large-scale business organizations on full employment (doc. dis.).

**CHAMBERLAIN, Neil Wolverton**, 333 Cedar St., New Haven, Conn. (1941) **Yale Univ.**, asst. prof. of econ., res., teach.; b. 1915; A.B., 1937, A.M., 1939, Western Reserve; Ph.D., 1942, Ohio State. **Fields** 16, 12, 4a. **Doc. dis.** Collective bargaining procedures (Amer. Coun. on Pub. Affairs, 1944). **Pub.** Union challenge to management control (Harper, 1948); "The organized business in America," J.P.E., June, 1944; "The nature and scope of collective bargaining," Q.J.E., May, 1944. **Res.** Standardization of wages. **Dir.** W.W. in New England.

**CHAMBERLIN, Edward Hastings**, 4 Channing St., Cambridge 38, Mass. (1928) **Harvard Univ.**, prof., teach., edit. res.; b. 1899; B.S., 1920, Iowa; M.A., 1922, Michigan; M.A., 1924, Ph.D., 1927, Harvard. **Fields** 1ab, 12a, 4b. **Doc. dis.** Theory of monopolistic competition (Harvard Univ. Press, 1933; 6th ed., 1948). **Pub.** "Monopolistic or imperfect competition?" Aug., 1937, "Proportionality, divisibility and economics of scale," Feb., 1948, Q.J.E.; "An experimental imperfect market," Apr., 1948, J.P.E. **Res.** Value and distribution. **Dir.** W.W. in Amer.

**CHAMBERLIN, Vell Burrows**, Glen Ellyn, Ill. (1929) **Illinois Inst. of Tech.**, asso. prof. of econ., teach., res.; b. 1897; B.S., 1920, Colgate; 1921-23, Columbia; M.A., 1926, Michigan; J.D., 1931, Chicago. **Fields** 9, 7, 4. **Dir.** W.W. in Central States.

**CHAMBERS, Edward James**, Whitman Col., Dept. of Econ., Walla Walla, Wash. (1948) **Whitman Col.**, instr.; b. 1925; B.Com., 1945, B.A., 1946, M.A., 1947, British Columbia. **Fields** 10, 9, 7.

**CHAMBERS, Raymond**, Univ. of Buffalo, Edmund Hayes Hall, 3435 Main St., Buffalo 14, N.Y. (1922) **Univ. of Buffalo**, prof. of econ. hist., teach., res.; b. 1890; A.B., 1911, Northwestern; M.A., 1913, Ph.D., 1924, Harvard. **Fields** 2a, 15d, 8b. **Doc. dis.** History of transportation in Mexico. **Pub.** "Chautauqua grape industry," N.Y. Hist., July, 1935. **Res.** Grape industry in Michigan.

**\*CHAN, Kwan-Yok**, 55 Mott St., New York, N.Y. (1948)

**CHANCELLOR, William Estabrook**, 1603 W. Market Blvd., Lima, Ohio. (1934) **Xavier Univ.**, retired prof. of econ.; b. 1867; A.B., 1889, A.M., 1895, Amherst; LL.B., 1937, Xavier; 1893-94, Harvard. **Fields** 16, 2a, 17d. **Res.** Wages; human ecology. **Dir.** W.W. in Amer., **Lead.** in Econ., Brit. W.W. of Authors and Writers.

**CHANCES, Ralph J.**, Trinity Col., Hartford, Conn. (1947)

**CHANDLER, Howard**, 205 W. Monroe, Chicago 6, Ill. (1946) **Pitman Pub. Corp.**, bus. edit.; b. 1915; A.B., 1935, A.M., 1936, Chicago. **Fields** 1, 9, 10. **Pub.** "The Winnetka, Ill. municipal electric plant," Pub. Admin., Oct., 1935; Public health facilities in Iowa (1937), Recreation facilities in Iowa (1938) (Iowa State Planning Bd.).

**CHANDLER, Lester Vernon**, 211 S. Pleasant St., Amherst, Mass. (1939)

**CHAPMAN, Herman Hollis**, 509 9th St., Tuscaloosa, Ala. (1922) **Univ. of Alabama**, School of Com. and L.S. Admin., Bur. of Bus. Res., prof. of bus. statis., dir.; res., teach.; b. 1894; A.B., 1918, Michigan; 1919-21, Minnesota; Ph.D., 1935, Columbia. **Fields** 14, 6, 3. **Doc. dis.** Iron and steel companies in years of prosperity and depression (published privately, 1935). **Pub.** "Alabama state notes," Southern Econ. Jour., 1935-41, 1945-47. **Res.** Iron and steel industry of Southeast; coal industry of Alabama; economic survey of Mobile, Alabama. **Dir.** W.W. in Amer.

**\*CHAPMAN, Janet Goodrich**, 534 W. 124th St., New York 24, N.Y. (1947) **Columbia Univ.**, student; b. 1922; A.B., 1943, Swarthmore; 1946-48, Columbia. **Fields** 4a, 1a, 10. **Res.** Economics of the Soviet iron and steel industry.

**CHAPMAN, John M.**, Columbia Univ., School of Bus., New York, N.Y. (1920)

**CHARLTON, Joseph William**, 1407 Elm St., Grinnell, Iowa. (1944)

**CHARTENER, William Huston**, 2716 Bailey Ave., Buffalo 15, N.Y. (1947) **Univ. of Buffalo**, instr. in econ. and statis., teach.; b. 1924; B.A., 1945, Haverford; M.A., 1947, Harvard. **Fields** 16, 1, 4. **Res.** History of Molders' Union.

**\*CHASE, Charles Harry**, Westchester Apts. 123-B, Washington 16, D.C. (1916)

**CHASE, Stuart**, Georgetown, Conn. (1942) **Free lance writer**; b. 1888; S.B., 1910, Harvard. **Fields** 4, 5, 16. **Doc. dis.** Tragedy of waste (Macmillan, 1925). **Pub.** Your money's worth (with F. J. Schlink) (1927), Economy of abundance (1934) (Macmillan); Proper study of mankind (Harper, 1948). **Dir.** W.W. in Amer., Int. W.W., British W.W.

**CHATTERJEE, Susil Chandra**, 20 Addiscombe Grove, East Croydon, Surrey, England. (1947) **Gen. Dept. Office of High Commissioner for India**, asst. officer, edit., res., bus.; b. 1925; B.A. (Honours), 1948, Univ. of Calcutta. **Fields** 10, 16, 17b.

**CHAWNER, Lowell J.**, 3232 Chestnut St., N.W., Washington 15, D.C. (1933)

**CHECCHI, Vincent Victor**, 1844 Kenyon St., Washington, D.C. (1945) **Int. Bank for Recon. and Development**, loan officer; **Econ. Service Agency**, pres.; govt. serv., bus.; b. 1918; A.B., 1940, Maine; 1940-41, Harvard; M.A., 1944, George Washington. **Fields** 10, 9, 7. **Pub.** "European recovery program," Apr., 1948, "Money—production—and inflation," May, 1948, "Housing problem," June, 1948, Topic of the Month. **Res.** Electoral college.

**\*CHELEY, Willard Fred**, 3819 44th N.E., Seattle 5, Wash. (1946) **Harvard Bus. School**, student;

teach., bus.; b. 1921; A.B., 1946, Univ. of Washington; 1947-48, Harvard. *Fields* 8, 11, 1.

**CHEN, Henry Hin-Cheung**, 610 W. 115th St., New York, N.Y. (1942)

**CHEN, Sidney Y. C.**, 15 Honan Rd., Tsingtao, China. (1946) Ind. and Mining Bank of China, sub-mgr.; Nat. Shantung Univ., prof.; teach., bus.; b. 1906; B.A., 1930, Yenching Univ.; M.A., 1940, Southern California. *Fields* 4c, 2a, 1a. Pub. "Marshallian theories of value and distribution," *Jour. of Academics*, May, 1948. Res. Co-operative movement in China.

**CHEN, Yu-nien**, 147-60, Apt. D, Charter Rd., Jamaica 2, N.Y. (1947) Harvard Univ., student; b. 1913; B.A., 1937, Wu-han Univ.; M.A., 1946, Harvard. *Fields* 1c, 3b, 8b. Res. Dynamics of American tung oil market behavior.

**CHENAULT, Lawrence Royce**, 205 E. 78th St., New York 21, N.Y. (1938) Hunter Col., assoc. prof., teach., res.; b. 1897; B.B.A., 1920, Texas; A.M., 1933, Wayne; Ph.D., 1938, Columbia. *Fields* 1a, 11ac, 17a. Doc. dis. Puerto Rican migrant in New York City (Columbia Univ. Press, 1938). Pub. "Population problem of Puerto Rico," Soc. Forces, Mar., 1941. Res. Economics for students of business.

**CHENEY, Coleman B.**, Skidmore Col., Dept. of Econ., Saratoga Springs, N.Y. (1948)

**CHENEY, Roy Alexander**, 2 Park Ave., New York, N.Y. (1940)

**CHENKIN, Alvin**, 1908 Prospect Ave., Bronx 57, New York, N.Y. (1945) Coun. of Jewish Fed. and Welfare Funds, res. asst., res., edit.; b. 1918; B.S.S., 1940, City of New York; 1941-42, New School for Soc. Res.; 1942-45, American. *Fields* 1a, 5, 16. Res. Theories of exploitation (master's thesis).

**CHERIN, Gabriel**, 3424 B St., S.E., Washington, D.C. (1947)

**CHERINGTON, Charles R.**, Westford Rd., Concord, Mass. (1939)

**CHERINGTON, Paul Whiton**, 1210 N. Pitt St., Alexandria, Va. (1946) Civil Aeronautics Bd., exec. asst. to chmn., govt. serv.; b. S., 1940, Harvard. *Fields* 13ab, 12, 11ac.

**CHERNICK, Jack**, Univ. of Kansas, School of Bus., Lawrence, Kan. (1943)

**\*CHERNICK, Sidney Earl**, 319 Manitoba Ave., Winnipeg, Man., Canada. (1946) B. 1924; B.A., 1947, Univ. of Manitoba; M.A., 1948, Univ. of Toronto; 1948, M.I.T. *Fields* 1a, 16, 6.

**CHERRINGTON, Ben Mark**, Univ. of Denver, Denver 10, Colo. (1936) Soc. Sci. Found., Univ. of Denver, dir., teach., res., govt. serv.; b. 1885; A.B., 1911, L.L.D., 1946, Nebraska; M.A., 1922, California; Ph.D., 1934, Columbia. *Fields* 4ac, 10, 2.

**CHERRINGTON, Homer Virgil**, 1725 Orrington Ave., Evanston, Ill. (1923)

**CHESKIN, Irving W.**, Sampson Col., Dept. of Econ., Sampson, N.Y. (1948) Sampson Col., Dept. of Econ., asst. prof. of econ., teach., res., govt. serv.; b. 1915; 1936-37, Pennsylvania; B.A., 1936, Brooklyn Col.; M.S.S., 1938, New School for Soc. Res. *Fields* 16, 15c, 1.

**CHESTER, Harry L.**, 19242 Rockcastle St., Bldg. 2, Apt. 208, Gratiot Township, Mich. (1947)

**CHEYFITZ, Edward Theodore**, 1600 Eye St., N.W., Washington 6, D.C. (1946) Motion Picture Asso. of Amer., Inc., asst. to pres., edit., res.; b. 1913; B.A., 1934, Michigan. *Fields* 16, 11, 4. Pub. Constructive collective bargaining (McGraw-Hill, 1947); "More for less," *Fortune*, Dec., 1946. Dir. W.W. in Labor

**CHEYNEY, William James**, 917 15th St., N.W., Washington, D.C. (1932)

**CHHATRAPATI, Arun C.**, Ranchhodji Slope, Broach, India. (1948)

**\*CHIANG, Kenneth Youkeng**, 5629 Woodlawn Ave., Chicago 37, Ill. (1948) Univ. of Chicago, student; b. 1913; B.A., 1939, Cen. Univ. of Polit. Sci., China; 1945-48, Chicago. *Fields* 1ac, 7, 9.

**CHICKERING, Martha A.**, Box 246, Lucerne Valley, Via Victorville, Calif. (1931)

**CHILDS, Frank Elmer**, School of Bus. Admin., Univ. of Minnesota, Minneapolis 14, Minn. (1936) Univ. of Minnesota, School of Bus. Admin.,

instr., teach., res.; b. 1913; B.A., 1934, Willamette Univ.; M.B.A., 1936, Southern California; 1938-48, Minnesota. *Fields* 16, 1ac, 3ab.

**CHILDS, James Bennett**, Lib. of Cong., Washington 25, D.C. (1925) Lib. of Cong., govt. serv.; b. 1896; B.A., 1918, B.L.S., 1921, Illinois. *Fields* 4, 2. Pub. Government document bibliography in U.S. and elsewhere (Lib. of Cong., 3rd ed., 1942). Dir. W.W. in Amer., Dir. of School, Lead. in Educa.

**CHINGOS, Eleutherius George**, 818-30 Ave. of Americas, New York 1, N.Y. (1934) Chingos & Sons, secy.-mgr., bus.; b. 1907; B.S. New York. *Fields* 12, 11, 1.

**CHINLUND, Edwin F.**, R. H. Macy and Co., 151 W. 34th St., New York 1, N.Y. (1924)

**CHEPNER, B. S.**, 79 Ave. Albert Lancaster, Uccle, Brussels, Belgium. (1942) Univ. of Brussels, prof., teach., res.; b. 1890; Dr. Econ., 1913, Brussels. *Fields* 4ab, 7, 8ab. Doc. dis. Paper money in Russia. Pub. La Banque en Belgique (1926), Le Prélèvement sur le capital (1923) (Lamartin, Brussels); Belgian banking and banking theory (Brookings, 1943). Res. Money and banking in Belgium since 1830.

**CHRISMAN, Richard G.**, 154 Prospect St., Elm-hurst, Ill. (1948)

**\*CHRIST, Carl Finley**, 9551 Longwood Dr., Chicago 43, Ill. (1947) Cowles Com. for Res. in Econ., Univ. of Chicago, Soc. Science Res. Coun. fellow, res.; b. 1923; 1940-42, Colorado Col.; B.S., 1943, 1946-48, Chicago. *Fields* 1ac, 3ab, 7. Res. Econometric model of the U.S. economy since 1920.

**CHRISTELOW, Allan**, Box 680, Benjamin Franklin Sta., Washington, D.C. (1944)

**\*CHRISTELOW, Dorothy Beal** (Mrs. Allan), Box 680, Benjamin Franklin Sta., Washington, D.C. (1946)

**CHRISTEN, Elizabeth H.**, Box 98, R.D. 1, Watervliet, N.Y. (1946)

**CHRISTENSEN, Kenneth Chester**, 245 Market St., San Francisco 6, Calif. (1946) Pacific Gas and Elec. Co., asst. treas., bus.; b. 1908; A.B., 1931, Stanford. *Fields* 8ab, 13a, 11ac.

**CHRISTENSON, Carroll Lawrence**, 213 S. Bryan Ave., Bloomington, Ind. (1925) Indiana Univ., dept. of econ., prof., dept. head, teach., res.; Ph.B., 1924, Ph.D., 1931, Chicago. *Fields* 16, 12, 1a. Doc. dis. Collective bargaining in Chicago: 1929-30 (Univ. of Chicago Press, 1933). Pub. Economics, principles and problems (Crowell, 1942; rev., 1947); "Economic implications of renegotiation of government contracts," J.P.E., Mar., 1944; "Seniority rights under labor union working agreements," Temple Law Quar., Apr., 1937. Res. Antitrust legislation and trade union activity. Dir. W.W. in Amer., in Central States.

**CHRISTIAN, David E.**, Coun. of Econ. Advisers, Room 369, Old State Bldg., Washington 25, D.C. (1946)

**CHRYSLER, Russell Loren**, 3404 Whitfield Ave., Cincinnati 20, Ohio. (1937)

**CHUDSON, Walter Alexander**, Dept. of Econ. Affairs, United Nations, Lake Success, N.Y. (1939) Dept. of Econ. Affairs, United Nations, econ., res., govt. serv.; b. 1914; B.A., 1934, Pennsylvania; B.A., 1936, Oxford Univ.; Ph.D., 1942, Columbia. *Fields* 10, 1a, 7. Doc. dis. Pattern of corporate financial structure (Nat. Bur. of Econ. Res., 1945). Pub. Foreign exchange position of devastated countries (collaborator) (Dept. of Econ. Affairs, U.N., Feb., 1948). Res. Foreign investments and problems of resumption of private foreign investment.

**CHURCHILL, Arthur M.**, 2491 S.W. Sherwood Dr., Portland, Ore. (1944)

**CHUTE, Aaron Hamilton**, Univ. of Texas Waggener Hall, Austin 12, Tex. (1937) Univ. of Texas, Col. of Bus. Admin., prof. of retailing; Bur. of Bus. Res., retailing specialist; teach., res., bus.; b. 1891; B.A., 1916, Michigan; M.A., 1931, Ph.D., 1935, Ohio State. *Fields* 11, 7, 14ac. Doc. dis. Marketing burned-clay products (Ohio State Univ., Bur. of Bus. Res., 1939). Pub. Retailing by pharmacists (Burgess, 1941); five chap-

ters in Marketing by manufacturers (C. F. Phillips, editor) (Richard D. Irwin, 1946); Income data as a guide to marketing in Minneapolis (with W. F. Kissick and R. L. Kozelka) (Bur. of For. and Dom. Com., with Co-op. Bus. Res. Sta., Univ. of Minnesota, 1942). Res. Retailing relationships and problems in certain Texas communities; handbooks for small retailers of Texas; retailing textbooks based on Texas practices.

**CHUTIMA, Krongthong**, 5 Daejo Rd., Bangkok, Siam. (1945)

**CIACCIO, Jack Nicholas**, International House, 1414 E. 59th St., Chicago 37, Ill. (1948) Univ. of Chicago, student; b. 1920; B.A., 1947, Cincinnati; 1947-48, Chicago. Fields 7, 1a, 6.

**CIOSEK, Carl Peter**, Univ. of Connecticut, Fort Trumbull Br., New London, Conn. (1948) Univ. of Connecticut, Fort Trumbull Br., chairman, teach. res.; b. 1915; A.B., 1940, M.S., 1946, Massachusetts. Fields 1, 15cd, 12.

**CIST, Frank**, Box 775, Delray Beach, Fla. (1941) B. 1888; A.B., 1909, Princeton; LL.B., 1912, Harvard. Fields 7, 6, 1a. Pub. "Comment on the future of gold standard," May, 1943, "Tariff and unemployment," Nov., 1944, Com. and Fin. Chron. Res. Marshall's theories in fields of credit and business cycle.

**CLACK, R. W. Douglas**, 219 E. Delano St., Tucson, Ariz. (1947) Independent bus. anal., res., edit., bus.; b. 1918; B.S., 1939, Alma Col.; M.A., 1940, Kalamazoo Col.; 1940-41, 1941-42, Indiana. Fields 6, 1a, 16. Pub. General appraisal standards and methods for measuring public administration (Indiana Univ. Inst. of Politics, 1942); "Risks of investment," Seminar Bul. (Life Officers' Invest. Seminar), May, 1942. Res. Measurement of business cycle changes by psychological analysis of expectations.

**CLAGUE, Ewan**, 3821 Woodley Rd., N.W., Washington 16, D.C. (1932) Dept. of Labor, Bur. of Labor Statis., commissioner, govt. serv., res.; b. 1896; A.B., M.A., 1921, Univ. of Washington; Ph.D., 1929, Wisconsin. Fields 16, 17b, 3. Doc. dis. Productivity of labor in American industry (Monthly Labor Rev., July, Oct., Nov., Dec., 1926, Jan., 1927). Pub. After the shutdown (Yale Univ., 1934); Ten thousand out of work (Univ. of Pennsylvania, 1933); Charitable trusts (Pennsylvania School of Soc. Work, 1935). Dir. W.W. in Amer.

**CLARK, Daniel Mason**, Univ. of Texas, 313 Waggener Hall, Austin, Tex. (1947)

**CLARK, E. Harrison**, Int. Bank for Reconstruction and Development, 1818 H St., N.W., Washington 25, D.C. (1940) Int. Bank for Reconstruction and Development, econ. res.; B.A., 1934, M.A., 1935, McGill; Ph.D., 1939, Harvard. Fields 10, 7.

**CLARK, Eugene**, Ohio Wesleyan Univ., Dept. of Econ., Delaware, Ohio. (1943)

**CLARK, Evans**, Twentieth Century Fund, 330 W. 42nd St., New York 18, N.Y. (1932) Twentieth Century Fund, exec. dir., edit.; b. 1888; B.A., 1910, Amherst; 1910-11, Harvard; M.A., 1931, Columbia. Pub. Financing the consumer (1930), How to budget health (1933) (Harper); Internal debts of U.S. (Macmillan, 1933). Dir. W.W. in Amer., in East, Dir. of Schol.

**CLARK, Floyd Barzilia**, So. Sta. 5766, College Station, Tex. (1941) A. and M. Col. of Texas, retired prof.; b. 1886; B.A., 1907, M.A., 1908, Richmond Col.; Ph.D., 1914, Johns Hopkins. Fields 1b, 7, 9. Doc. dis. Constitutional doctrines of Justice Harlan (Johns Hopkins Studies, 1915). Pub. Expansion of economic concepts (Southwest Press, 1932); Economics of distribution (A. and M. Press, 1933); "Disciplinary action against controlling agencies of publicly supported educational institutions," School and Society, Dec., 1947. Res. Economic concepts in perspective.

**CLARK, Fred Emerson**, 1907 Orrington Ave., Evanston, Ill. (1914) Northwestern Univ., School of Com., Morrison Prof. of Mktg., teach.; b. 1890; B.A., 1912, Albion Col.; M.A., 1913, Ph.D., 1916, Illinois. Fields 11ab, 12, 15b. Doc. dis. Purposes

of the indebtedness of American cities 1880-1912 (Munic. Res., No. 75, July, 1916). Pub. Principles of marketing (3rd ed. with C. P. Clark) (1922, 1932, 1942), Marketing of farm products in the United States (with L. D. H. Weld) (1932) (Macmillan). Res. Marketing meat. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**CLARK, Harold Florian**, Columbia Univ., Teachers Col., New York 27, N.Y. (1930) Columbia Univ., prof., teach., res., edit.; b. 1899; Ph.D., 1923, Columbia; 1926-27, London School of Econ.; LL.D., 1936, Asbury. Fields 17d, 5, 1a. Doc. dis. Cost of government and support of education (Columbia Univ., Teachers Col., Bur. of Pub., 1924). Pub. Economic theory and correct occupational distribution (Columbia Univ., Teachers Col., Bur. of Pub., 1933); Life earnings in selected occupations (Harper, 1936); Economics (Amer. Book, 1948). Res. Economic resources of the ocean; effects of education in raising standards of living in low income communities. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**CLARK, John Davidson**, Shoreham Hotel, Washington, D.C. (1929) Coun. of Econ. Advisers, memb.; Univ. of Nebraska, prof. (on leave); govt. serv.; b. 1884; A.B., 1905, Nebraska; LL.B., 1907, Columbia; Ph.D., 1931, Johns Hopkins; LL.D., 1938, Nebraska. Fields 4a, 12b, 8a. Doc. dis. Federal trust policy (Johns Hopkins Press, 1933). Pub. Reports of the Council of Economic Advisers (1947-48); Postwar Omaha: an economic analysis (Omaha Ch. of Com., 1945). Dir. W.W. in Amer.

**CLARK, John Maurice**, 41 Wright St., Westport, Conn. (1909) Columbia Univ., prof. of econ., res., teach., b. 1884; A.B., 1905, Amherst; M.A., 1906, Ph.D., 1910, Columbia; L.H.D. (Hon.), 1935, Amherst; LL.D., 1941, Chicago. Fields 1ab, 12, 6. Doc. dis. Standards of reasonableness in local freight discriminations (Columbia Univ. Studies, 1910). Pub. Economics of overhead costs (Univ. of Chicago Press, 1923); Social control of business (McGraw-Hill, 1926; 2nd ed., 1939); Alternative to serfdom (A. A. Knopf, 1948). Res. Inflationary pressures at high-level employment. Dir. W.W. in Amer., Int. W.W.

**CLARK, Lincoln Harold**, Univ. of Tennessee, Knoxville, Tenn. (1941) Univ. of Tennessee, prof. of mktg., teach., res.; 1929-32, Wesleyan Univ. (Middletown, Conn.); 1932-33, Univ. of Munich; A.B., 1937, M.B.A., 1938, Ph.D., 1940, Chicago. Fields 11b, 12b, 4c. Doc. dis. Credit unions in U.S. (Jour. of Bus., 1942). Pub. "The cooperative one-half of one percent," Q.J.E., 1943; "Credit unions in the personnel program," Public Personnel Rev., 1944; "Marketing courses and marketing research," Jour. of Mktg., Apr., 1943. Res. Public policy on marketing.

**CLARK, Margaret (Mrs. Sidney B.)**, 2728 Porter St., N.W., Washington 8, D.C. (1944) Civil Aeronautics Bd., air transport econ., govt. serv.; b. 1921; B.A., 1941, Hunter Col.; summer, 1941, City of New York; M.A., 1945, American; 1945, George Washington. Fields 13b, 12b, 3a.

**CLARK, Ralph Nelson**, 32 Longview Dr., Longmeadow 6, Mass. (1946)

**CLARK, Robert F.**, Marietta Col., Marietta, Ohio. (1936)

**CLARK, Walter Ernest**, 524 Cheney St., Reno, Nev. (1902) Univ. of Nevada, pres. emeritus; b. 1873; B.A., 1896, M.A., 1899, Ohio Wesleyan; Ph.D. 1903, Columbia; LL.D., 1918, Ohio Wesleyan, 1938, Nevada. Fields 2b, 7, 16. Doc. dis. Josiah Tucker—economist (Columbia Univ., 1903). Pub. The cost of living (McClurg, 1915); The trust problem (with J. W. Jenks) (Doubleday Page, 1917). Dir. W.W. in Amer.

**CLARK, William Clifford**, Room 239, Confederation Bldg., Ottawa, Ont., Canada. (1919) Govt. of Canada, Dept. of Fin., deputy minister of fin., Treas. Bd., secy., govt. serv.; b. 1889; M.A., 1910, Queen's Univ.; M.A., 1915, Harvard; LL.D. (hon.), 1934, Queen's Univ. Fields 9, 4, 12. Doc. dis. The skyscraper (with J. L. Kingston) (Amer. Inst. of Steel Construction, 1929). Pub. "Financial administration of the government of Canada," Canadian Jour. of Econ. and Polit. Sci., Aug.,

1938; "Construction industry," in *Representative American industries* (Warshow) (Holt, 1928); *Postwar international monetary stabilization* (Inst. on Postwar Reconstruction, New York Univ., Dec. 15, 1943). Dir. W.W. in Amer., Int. W.W.

**CLARKE, Edwin Cameron**, 215 Park Pl., Beaver Falls, Pa. (1948) *Geneva Col.*, assoc. prof., acting dept. head, teach.; b. 1913; B.A., 1935, *Geneva Col.*; 1935-37, Princeton; summer, 1938, Univ. of Colorado. *Fields* 16, 1, 7. Res. National collective bargaining in pottery industry since advent of NIRA (doc. dis., Univ. of Pittsburgh).

**CLARKE, Stephen Van Order**, 96 Elm St., Montclair, N.J. (1948) *Fed. Res. Bank of N.Y.*, econ., res.; b. 1919; A.B., 1941, A.M., 1942, Virginia; A.M., 1946, Harvard. *Fields* 2b, 7, 10.

**CLAY, Sir Henry**, Oxford, England. (1948) *Nuffield Col.*, warden, dept. head, res. govt. serv., bus.; b. 1883; B.A., 1906, M.A., 1913, Univ. Col., Oxford; M. Com., 1926, Manchester; D.Sc. (Hon.), 1929, Cape Town. *Fields* 12, 4, 16. *Pub. Economics*, an introduction for general reader (1916), *Problem of industrial relations* (1929), *Post-war unemployment problems* (1929) (Macmillan, London).

**CLAYDON, Arthur**, Triple Cities Col., Dept. of Econ., 304 Lincoln Ave., Endicott, N.Y. (1945)

**CLELAND, John Scott**, 815 E. Broadway, Monmouth, Ill. (1919) *Monmouth Col.*, dean, teach.; b. 1887; A.B., 1908, L.L.D., 1947, Muskingum; A.M., 1909, Princeton; Ph.D., 1914, Pittsburgh. *Fields* 16, 1a, 17ab. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**CLEMEN, Rudolf Alexander**, Edgerstoune Rd., Princeton, N.J. (1924)

**CLEMENCE, Richard Vernon**, 249 Tappan St., Brookline 46, Mass. (1941) *Wellesley Col.*, asst. prof., teach., res.; b. 1910; Ph.B., 1934, M.A., 1936, Brown; A.M., 1940, Ph.D., 1948, Harvard. *Fields* 6, 5, lab. Doc. dis. Theory of economic maturity. *Pub.* "Modern economics and the introductory course" (with F. S. Doody), A.E.R., June, 1942; "Fiscal policy and business cycles," *Mech. Eng.*, Apr., 1942; "Introductory economics in the junior college," *Jr. Col. Jour.*, Mar., 1946. Res. Capitalist evolution. Dir. W.W. in Amer. Educa.

**CLEMENS, EH Winston**, Univ. of Maryland, Col. of Bus. and Pub. Admin., College Park, Md. (1935) *Univ. of Maryland*, prof., teach., res.; b. 1909; B.S., 1930, Virginia Poly. Inst.; M.S., 1934, Illinois; Ph.D., 1940, Wisconsin. *Fields* 13, 14a, 1a. Doc. dis. Public utility regulation in Wisconsin since 1931. *Pub.* "Price discrimination in decreasing cost industries," A.E.R., Dec., 1941; "Rate-making policies and practices of Public Service Commission of Wisconsin," *Jour. of Land and Pub. Util. Econ.*, Aug., 1944; "Critical issue of depreciation in public utility valuation," *So. Econ. Jour.*, Jan., 1943. Res. Public utility economics.

**CLEMENS, Richard, Jr.**, 173 Westminster Rd., West Hempstead, N.Y. (1937) *City of New York*, high school teacher, teach., bus.; b. 1907; B.S., 1929, M.A., 1930, New York. *Fields* 7, 10, 9.

**CLEVELAND, Alfred Saxton**, Univ. of California, 113 South Hall, Berkeley, Calif. (1948) *Univ. of California*, lecturer, teach., res., bus.; b. 1913; A.B., 1935, Washington State Col.; M.B.A., 1939, Stanford; M.P.A., 1942, Ph.D., 1947, Harvard. *Fields* 12, 1a, 4ab. Doc. dis. Some political and economic aspects of organized industry. *Pub.* "NAM-spokesman for industry?" *Harvard Bus. Rev.*, May, 1943. Res. Government and business.

**CLEVELAND, William Charles**, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1922) *Indiana Univ.*, assoc. prof., teach., res.; b. 1902; A.B., 1923, Beloit; Ph.D., 1938, Chicago. *Fields* 7, 6, 9. Doc. dis. Investment policies as a factor in Chicago bank suspensions, 1929-1933; comparative ratio analysis study. *Pub.* "Monetary policies and organization for defense," in *Economic problems of national defense* (G. A. Steiner, editor) (Ind. Bus. Reports, 1941); "Monetary policies and

organization," in *Economics of war* (G. A. Steiner, editor) (Wiley, 1942); *Economics, principles and problems* (with Moffat, Christenson, and others) (Crowell, 4th ed., 1947). Res. Greek monetary developments, 1939-48.

**CLEVINGER, (Mrs.) Clara Howard**, 834 E. Patterson Ave., Kirksville, Mo. (1923)

**CLEWORTH, Marc M.**, P. O. Box 165, Elgin, Ill. (1947)

**CLINE, Denzel Cecil**, 134 Kensington Rd., East Lansing, Mich. (1927) *Michigan State Col.*, prof. of econ., teach., res., govt. serv.; b. 1903; A.B., 1925, M.A., 1926, Univ. of Washington; Ph.D., 1933, Princeton. *Fields* 9, 7, 16. Doc. dis. Finance of state government of New Jersey. *Pub. Money, credit, and finance* (Heath, 1937, rev., 1947); "Fiscal pattern of Michigan townships," *Bul. of Nat. Tax Assn.*, Dec., 1945, Jan., 1946, Michigan tax trends (Michigan State Col. Agric. Exp. Sta., 1940). Res. State-local fiscal relations in selected states; fiscal policy. Dir. Lead. in Educa.

**CLORETY, Joseph A., Jr.**, 8002 Newell Ct., Silver Spring, Md. (1943) *Amer. Vet. Com.*, asst. secy., bus. res., edit.; b. 1912; A.B., 1942, George Washington; 1946-47, American. *Fields* 16, 4ab, 12b.

**CLOSE, James A.**, Syracuse Univ., Col. of Bus. Admin., Syracuse 10, N.Y. (1941) *Syracuse Univ.*, Col. of Bus. Admin., asso. prof. of fin., teach.; b. 1905; A.B., 1929, Yale; M.B.A., 1931, Harvard; Ph.D., 1945, Michigan. *Field 8ab. Doc. dis.* Some aspects of financial history of Anaconda Copper Mining Co. *Pub.* An appraisal of GI life insurance (Colonial Pub. Co., Columbia, Mo., 1947). Res. Investments; convertible preferred stocks.

**CLOUGH, Shepard Bancroft**, Columbia Univ., New York 27, N.Y. (1943) *Columbia Univ.*, prof., teach., res., govt. serv., bus.; b. 1901; A.B., 1922, Colgate; 1923-24, Sorbonne and Univ. of Heidelberg; Ph.D., 1930, Columbia. *Fields* 2, 14c. Doc. dis. Flemish movement in Belgium (Richard R. Smith, 1930). *Pub.* France, 1789-1939, a study in national economics (Scribners, 1940); *Economic history of Europe* (with C. W. Cole) (Heath, 1941); *A century of American life insurance* (Columbia Univ. Press, 1945). Res. Economic aspect of rise and fall of civilizations. Dir. W.W. in Amer., in East, Dir. of Schol., Int. W.W., Who Knows—and What.

**CLOVER, Vernon Thomas**, 2515 31st St., Lubbock, Tex. (1942) *Texas Tech. Col.*, assoc. prof. of econ., teach., res.; b. 1910; B.S., 1934, M.S., 1935, Ft. Hays Kansas State Col.; Ph.D., 1937, Univ. of Colorado. *Fields* 9, 11, 16. Doc. dis. Some economic aspects of unemployment compensation provisions of Social Security Act of 1935. *Pub.* Employees' share of national income, 1929-41 (1943). Economic and sociological study of a Kansas community (1945), Trego County real estate assessment plan (1946) (Ft. Hays Kansas State Col. Studies). Res. Relative importance of impulse buying in different types of retail stores.

**CLYMAN, Bernard**, Univ. of Delaware, Econ. Dept., Newark, Del. (1942) *Univ. of Delaware*, instr. in econ., teach.; b. 1916; B.S., 1939, Temple; 1939-42; 1947, Pennsylvania; 1943-44, American. *Fields* 1a, 10, 5. *Pub.* "Problems of international comparisons of income and product" (with M. A. Copeland and J. Jacobson), in *Studies in income and wealth* (Nat. Bur. of Econ. Res., 1947).

**COASE, Ronald Harry**, London School of Econ., Houghton St., Aldwych, London, W.C.2, England. (1946)

**COBB, Thomas Clinton**, 307 W. Nevada St., Urbana, Ill. (1947) *Univ. of Illinois*, asst., teach.; b. 1920; B.S., 1941, 1946-48, Illinois; M.A., 1947, Miami Univ. *Fields* 16, 1a, 3a. Res. Economic implications of industry-wide collective bargaining.

**COBB, William Crosby**, Houghton Mifflin Co., 2 Park St., Boston 7, Mass. (1940) *Houghton Mifflin Co.*, col. edit., dept. head, edit.; b. 1901; A.B., 1922, M.A., 1923, Vanderbilt.

**COBLENTZ, William Kraemer**, 1201 California St., San Francisco 9, Calif. (1946) *Heller, Ebbman, White and McAuliffe*, attorney, bus.; b. 1922; B.A., 1943, California; L.L.B., 1947, Yale.



Fields 4, 10, 16. Pub. "A case against pleading," Lawyers Guild Rev., Mar., 1948.

COCHRAN, Clay Lee, 301 Bingham Hall, Chapel Hill, N.C. (1948) Univ. of North Carolina, instr.; govt. serv., teach., res.; b. 1914; 1932-34, Amarillo Jr. Col.; B.A., M.A., 1938, Texas; 1947-48, North Carolina. Fields 16, 17ab, 15ab.

COCHRAN, George Henry, Kent State Univ., Dept. of Econ., Kent, Ohio. (1945)

COCHRAN, Harry Alvan, Temple Univ., Philadelphia 22, Pa. (1948) Temple Univ., dean, teach.; b. 1890; B.S., 1916, Pittsburgh; M.S., 1924, Ed.D., 1930, Temple; L.L.D., 1936, LaSalle Col. Fields 8a, 11a, Dir. W.W. in Amer., Lead. in Educa.

COCHRAN, John Arthur, 351 Harvard St., Cambridge, Mass. (1948) Harvard Univ., teach. fellow; b. 1921; A.B., 1943, Drake; 1945, Univ. of Exeter, England; A.M., 1948, Harvard. Fields 7, 6, 12, Res. Federal Reserve System and business fluctuations (doc. dis.).

COCHRAN, Thomas Childs, New York Univ., New York 3, N.Y. (1947) New York Univ., prof. of hist. res., teach., edit.; b. 1902; B.S., 1923, M.A., 1925, New York; Ph.D., 1930, Pennsylvania. Fields 2a, 14a, 11a. Doc. dis. New York in the confederation (Univ. of Pennsylvania Press, 1932). Pub. Age of enterprise (Macmillan, 1942); Pabst Brewing Company: the history of an American business (N.Y. Univ. Press, 1948). Res. The thinking of nineteenth century railroad entrepreneurs. Dir. W.W. in Amer., Dir. of Schol.

CODDINGTON, Herbert, 88-12 189th St., Hollis 7, N.Y. (1948) New York Univ., instr., teach.; b. 1909; A.B., 1947, Washington Square Col.; 1947-48, Grad. School of Arts and Sci. Fields 13b, 16, 1.

CODY, Peter Malcolm, 38 Armoryville, 74 Central Ave., New Haven, Conn. (1947)

COFFMAN, Ray Harold, 3048 S. Buchanan St., Apt. B2, Arlington, Va. (1946)

COGEN, Charles, 1555 Odell St., Bronx, New York 62, N.Y. (1938) Bronx High School of Science, teach.; b. 1903; A.B., 1924, Cornell Univ.; LL.B., 1927, Fordham; M.A., 1931, Columbia. Fields 16, 1ab, 4. Pub. Review outline of economics for advanced students (1940).

COHAN, Avery Berlow, c/o F.A. Mail Room, Dept. of State, Washington, D.C. (1941) U.S. For. Serv., attache, govt. serv., res.; b. 1915; A.B., 1934, Cornell Univ.; A.M., 1942, Columbia. Fields 12b, 14, 1a. Pub. Cartels (N.A.M., 1945); Railway traffic expansion and use of resources in World War II (with T. Hultgren) (Nat. Bur. of Econ. Res., 1944). Res. Transportation resources in countries producing "strategic materials"; nature of competition (doc. dis.).

COHEN, Daniel, 171 Milford St., Brooklyn 8, N.Y. (1948) Dept. of Labor, Bur. of Labor Statis., econ., govt. serv., res., teach.; b. 1923; 1940-43, Brooklyn Col.; B.A., 1947, 1947-48, New York. Fields 16, 10, 2. Res. Institutional background of Japanese industrial labor (master's thesis).

COHEN, Eugene Sherman, 309 Allis Ct., E. Colvin St., Syracuse 10, N.Y. (1948) Syracuse Univ., student; b. 1925; A.B., 1948, Syracuse. Fields 10, 12a, 17d.

COHEN, Frank, 88 Central Pk., W., New York, N.Y. (1939)

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COHEN, Harry L., 1114 E. 38th St., Brooklyn 10, N.Y. (1922) James Madison High School, teach. of econ., teach.; b. 1899; A.B., 1920, M.B.A., 1921, City of New York. Fields 11, 7, 9.

COHEN, Jacob, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1946) Indiana Univ., instr. in econ., teach., res.; b. 1918; B.A., 1940, Manitoba; A.M., 1941, Cincinnati; 1942-46, Chicago. Fields 9, 7, 1a, Res. Interest saving techniques on public debt (doc. dis.).

COHEN, Jerome B., 231 E. 76th St., New York 21, N.Y. (1943) Col. of City of New York, asst. prof. of econ., teach., res., bus.; b. 1915; B.S.S., 1934, City of New York; M.A., 1935, Ph.D., 1947, Columbia. Fields 2b, 9, 7. Doc. dis. Japanese war economy, 1937-45 (Inst. of Pacific Rela., 1948).

Pub. "Misuse of statistics," Jour. of Amer. Statis. Assoc., Dec., 1938; "Japanese war economy, 1940-45," Far Eastern Survey, Dec., 1946; "Occupation of Japan," Pacific Affairs, Sept., 1948.

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\*COHEN, Sanford, 12424 Tuscora St., Cleveland, Ohio. (1946) Ohio State Univ., asst. instr. of econ., teach.; b. 1920; B.A., 1943, M.A., 1947, Ohio State. Fields 16, 9, 1ab. Res. State labor legislation affecting conduct and organization of labor unions.

COHEN, Wilbur Joseph, 8703 Burdette Rd., Bethesda 14, Md. (1936) Soc. Sec. Admin., Bur. of Res. and Statis., asst. dir., govt. serv., res.; b. 1913; Ph.B., 1934, Wisconsin. Fields 17abc, 9, 5. Pub. War and post-war social security (editor and contrib.) (Amer. Coun. on Pub. Affairs); Unemployment insurance and agricultural labor in Great Britain (Soc. Sci. Res. Coun., 1940); "Foreign experience in social insurance contributions for agricultural and domestic workers," Soc. Sec. Bul., Feb., 1945. Res. Social security in Brazil; permanent disability insurance for U.S.; social security for children. Dir. Dir. of Schol.

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COIT, Eleanor Gwinnell, 1776 Broadway, New York 19, N.Y. (1930) Amer. Labor Educa. Serv., Inc., dir., teach.; b. 1894; B.A., 1916, Smith Col.; M.A., 1920, Columbia. Field 16. Pub. "Progressive education at work," "Selected bibliography on workers' education" (co-author), in Workers' education in U.S. (Harper, 1941); Government support of workers' education—with special reference to Denmark and Sweden (Amer. Labor Educa. Serv., 1940); "Workers' education," Handbook of Adult Educa. in U.S. (Inst. of Adult Educa.), 1948. Dir. Lead. in Educa., W.W. in Labor.

COKE, Joseph Daniel, 16 Lee Blvd., Falls Church, Va. (1947)

COLBERT, Marshall Rudolph, 3900 Hamilton St., Apt. K-2, Hyattsville, Md. (1940) U.S. Dept. of Air Force, program anal., govt. serv.; b. 1913; A.B., 1934, A.M., 1938, Chicago; 1937-40, Michigan. Fields 14ab, 1a, 3. Pub. Value and distribution theory of N.W. Senior (A.M. thesis) (Univ. of Chicago, Mar., 1938); "Monopoly prices under joint costs: fixed proportions," J.P.E., Feb., 1941. Res. Federal control of construction following World War II (doc. dis.).

COLBJORNSEN, Ole, c/o Norwegian Embassy, Washington 7, D.C. (1944)

COLBURN, Lawrence Donaldson, 4219 Locust St., Kansas City 4, Mo. (1946) Consumers Coop.

Asso., res. econ., dept. head; b. 1917; B.S., 1939, Kansas State Col. Fields 11b, 3c, 15bd.

**COLBY, Benjamin**, 722 Jackson Pl., Washington 6, D.C. (1943) Brookings Inst., asst. to pres., dept. head, res., edit.; b. 1901.

**COLBY, Kenneth Blanchard**, Univis Lens Co., 401 Leo St., Dayton 1, Ohio. (1946) Univis Lens Co., mkt. anal., bus.; b. 1917; B.S., 1939, 1940-41, 1947, Northwestern. Fields 3ac, 14ab, 8b.

**COLE, Arthur Harrison**, Box 37, Cambridge 38, Mass. (1913) Harvard Univ., prof., res.; b. 1889; A.B., 1911, Bowdoin Col.; A.M., 1913, Ph.D., 1916, Harvard. Fields 2a, 4a, 1b. Doc. dis. Wool manufacture in U.S. to 1830. Pub. American wool manufacture (1926). Wholesale commodity prices in the U.S. 1700-1861 (1938). Fluctuations in American business, 1790-1860 (with W. B. Smith) (1935) (Harvard Univ. Press). Dir. W.W. in Amer., Lead. in Educa.

**COLE, Charles Woolsey**, Amherst Col., Amherst, Mass. (1935) Amherst Col., pres.; b. 1906; A.B., 1927, L.H.D. (Hon.), 1942, Amherst; A.M., 1928, Ph.D., 1931, Columbia; L.L.D., 1946, Wagner Col., Wesleyan Univ., Williams Col. Field 2. Doc. dis. French merchantist doctrines before Colbert. Pub. Colbert and a century of French mercantilism (1939); Economic history of Europe (with S. B. Clough) (1941); French mercantilism, 1688-1700 (1943). Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

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**COLE, George J.**, 6611 Middleton St., Huntington Park, Calif. (1944)

**COLE, Harrison Wells**, 101-12 Ascan Ave., Forest Hills, L.I., N.Y. (1946) Johns-Manville Co., anal., bus.; b. 1910; A.B., 1932, Harvard. Fields 3b, 6, 1c. Pub. Common sense of commodity price forecasting (Econometric Inst., 1941). Res. Approach to long-term sales forecasting (master's thesis, New York Univ.).

**COLE, Philip Gillett**, Shagbark Rd., Darien, Conn. (1942)

**COLEMAN, Floyd Basil Thomas**, 435 W. 119th St., New York, N.Y. (1935)

**COLEMAN, George W.**, Miss. Valley Trust Co., St. Louis 2, Mo. (1944) Miss. Valley Trust Co., econ., bus.; b. 1912; B.A., 1934, Arizona; M.A., 1935, Ph.D., 1939, Washington Univ. Fields 7, 8, 1a. Doc. dis. Bank credit and capital formation.

**COLEMAN, John Royston**, 5528 Kenwood Ave., Chicago 37, Ill. (1947) Univ. of Chicago, Ind. Rela. Center, res. asst., res.; b. 1921; B.A., 1943, Univ. of Toronto; 1946-48, Chicago. Fields 16, 1. Res. Constructive union-management relationships in U.S. and Great Britain.

**COLEMAN, Raymond W.**, West Virginia Univ., Morgantown, W.Va. (1936) West Virginia Univ., prof., dept. head, teach., res. b. 1901; B.B.A., 1923, M.B.A., 1926, Univ. of Washington; Ph.D., 1935, Pittsburgh. Fields 11a, 1, 3. Doc. dis. Pledged revenue for government bonds (A.E.R., Dec., 1936). Pub. Elements of accounting (McGraw-Hill, 1941); "Government bonds and the balanced budget," Harvard Bus. Rev., Autumn, 1941.

**COLEN, Donald J.**, 12 Bellingham Lane, Great Neck, L.I., N.Y. (1944)

**COLGAN, Virginia Elizabeth**, 165 Broadway, Room 1200, New York 6, N.Y. (1941) Life Ins. Asso. of Amer., statis., dept. head, res.; b. 1902; A.B., 1924, Barnard Col., Columbia. Fields 8bc, 3a, 11ac.

**COLIN, David H.**, New York Univ., Dept. of Econ., Washington Sq., New York, N.Y. (1942)

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**COLLIER, William Wallace**, State Tax Com., Salem, Ore. (1947) Ore. State Tax Com., res. dir., dept. head, res.; b. 1918; A.B., 1942, California. Fields 9, 1a, 2a.

**COLLINS, Geoffrey Philip**, Oklahoma A. and M. Col., Dept. of Agric. Econ., Stillwater, Okla. (1943) Oklahoma A. and M. Col., assoc. prof., teach., res.; b. 1905; B.S.A., 1928, Univ. of Toronto; M.S., 1943, Illinois. Fields 15b, lab, 7. Res. Livestock price relationships; analysis of functioning of federal intermediate credit system in Oklahoma and relationship to other financing agencies.

**COLLINS, James Edmond**, Univ. of Santa Clara, Santa Clara, Calif. 1948 Univ. of Santa Clara, asst. prof., teach.; b. 1917; A.B., 1940, 1940-41, Syracuse; 1944-46, Stanford. Fields 13b, 1, 9.

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**COLLINS, William Joseph**, St. Ambrose Col., Davenport, Iowa. (1936) St. Ambrose Col., prof., dept. head, teach., res.; b. 1896; A.B., 1925, St. Ambrose Col.; S.T.B., 1928, M.A., 1929, Catholic Univ.; Ph.D., 1942, Iowa. Fields lab, 16, 9. Doc. dis. Administration of old age assistance in Iowa (Iowa Jour. of Hist. and Polit., Jan., 1943). Pub. "Agricultural credit agencies," Mar., Apr., 1928, "Farmer's campaign for credit," May, 1928, Catholic Rural Life.

**COLM, Gerhard**, 1615 N. Lexington St., Arlington, Va. (1934) Coun. of Econ. Advisers, Exec. Office of Pres., econ.; George Washington Univ., prof. lecturer; New School for Soc. Res. (on leave); govt. serv., teach.; b. 1897; Dr. rer. pol., 1921, Freiburg Univ. Fields 9, 5, 4a. Doc. dis. Contribution to history and sociology of revolt in Ruhr territory, 1920 (Baedeker, Essen, 1921). Pub. Economics of government expenditures (J. C. B. Mohr, Tübingen, 1927); Economic consequences of recent American tax policy (with Lehmann) (New School for Soc. Res., 1938); Who pays the taxes? (with Tarasov) (T.N.E.C., 1940). Dir. Dir. of Schol., Int. W.W. in East.

**COLTON, (Mrs.) Shirley B.**, 2965 Valentine Ave., Bronx, New York 58, N.Y. (1945)

**COMER, George P.**, Dept. of Justice, Antitrust Div., Washington, D.C. (1948)

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**COMPTON, Wilson Martindale**, Pullman, Wash. (1919) Washington State Col., pres.; b. 1890; A.B., 1911, M.A., 1912, L.L.D., 1935, Col. of Wooster; Ph.D., 1915, Princeton; L.L.B., 1917, Hamilton. Fields 14ab, 10, 15abc. Doc. dis. Organization of lumber industry (Amer. Lumberman Pub. Co., Chicago, 1916). Pub. Legal aspects of trade associations; Forest conservation: a task in engineering. Dir. W.W. in Amer., Lead. in Educa.

**COMSTOCK, Alzada**, Mount Holyoke Col., South Hadley, Mass. (1930)

**COMSTOCK, Edward Garfield**, 6 Midland Gardens, Bronxville 8, N.Y. (1941) Newell Emmett

Col., account exec., bus., res.; b. 1907. Fields 11b, 3c, 6.

**CONANT, Luther**, 46 Shepard St., Cambridge 38, Mass. (1915) Retired; b. 1872; B.S., 1895, M.I.T. Fields 12a, 8b, 16. Pub. Critical analysis of industrial pension systems (Macmillan, 1922); "Industrial consolidations in U.S.," Jour. of Amer. Statis. Asso.

**CONDILFFE, John Bell**, Univ. of California, Inst. of Econ., Berkeley 4, Calif. (1941) Univ. of California, prof. of econ., teach., res.; b. 1891; B.A., 1914, M.A., 1915, D.Sc., 1928, Canterbury Univ. Col.; 1919-20, Gonville and Caius Col., Cambridge; L.L.D., 1942, Occidental Col. Fields 10, 2a, 1b. Doc. dis. Industrial revolution in Far East (Econ.

Record). Pub. World economic survey (League of Nations, 1931-37, annually); Reconstruction of world trade (Norton, 1940); New Zealand in making (Chicago Univ. Press, 1930). Res. Commerce of nations. Dir. W.W. in Amer., Int. W.W.

CONDOIDE, Mikhail, 188 W. 10th Ave., Columbus 1, Ohio. (1937) Ohio State Univ., res. asso., instr., res. teach.; M.A., 1944, Ohio State. Fields 10, 2, 4a. Pub. Russian-American trade (Bur. of Bus. Res., Ohio State Univ., 1946); Russian American trade (Citizens Conf. on Int. Econ. Union, 1947); "Secrets of Russian economics" (Vista, New York, 1946). Res. International trade and foreign economic policies of Soviet Russia (doc. dis.).

CONKLING, Roger Linton, 4036 N.E., 69th Ave., Portland 13, Ore. (1947) Bonneville Power Admin., asst. to power mgr.; Ore. State System of Higher Education, instr. in bus. admin.; govt. serv. teach., res.; b. 1917; B.B.A., 1941, Northwestern; M.A., 1948, Oregon. Fields 13a, 11a, 1a. Pub. Survey and analysis of development of organizational framework and related personnel structure of Bonneville Power Administration (Bonneville Power Admin., June, 1948).

CONLEY, Garland B., 2854 Connecticut Ave., N.W., Apt. 10, Washington 8, D.C. (1947)

CONLEY, Helen, 708 Fairfield Manor, Fort Wayne 6, Ind. (1947)

CONLEY, William Henry, 820 N. Michigan Ave., Chicago 11, Ill. (1931) Loyola Univ., School of Com., dean; b. 1907; B.S.C., 1930, A.M., 1935, Loyola; M.B.A., 1932, Ph.D., 1947, Northwestern. Fields 9, 11ac, 1b. Doc. dis. An analysis of cost reduction in junior colleges. Pub. Introductory business mathematics (Holt, 1939). Res. Financial requirements of post high school education. Dir. Lead. in Educa.

CONN, Harland De Witt, American Univ. at Cairo, 113 Sharia Kasr el-Aini, Cairo, Egypt. (1941)

CONNOR, John, Loyola Univ., New Orleans 15, La. (1946)

CONNORS, Robert G., St. Louis Univ., 3674 Lindell Blvd., St. Louis 8, Mo. (1947)

CONOVER, Harry, American Embassy, Oslo, Norway. (1944) For. Serv. of the U.S., govt. serv.; b. 1913; B.S., 1934, New York; 1934-36, California. Fields 12, 10, 4.

CONRAD, (Mrs.) Mattie Wallace, 2032 Belmont Rd., Washington 9, D.C. (1943) U.S. Tariff Com. Metals Div., commodity spec., govt. serv.; b. 1889.

CONRAD, William E. F., 7404 Glenside Dr., Takoma Park 12, Md. (1939)

CONSLER, Robert Elliott, 11 Jay St., Canton, N.Y. (1947) St. Lawrence Univ., asso. prof., teach.; b. 1916; B.A., 1938, Hobart Col.; M.B.A., 1940, Harvard. Fields 8, 11ac, 12. Pub. "Advent of merit rating in Canada," C.J.E., Spring, 1941.

CONSTANTIN, James Alford, Box 702, University, Ala. (1947) Univ. of Alabama, asst. prof. of bus., teach., res.; b. 1922; B.B.A., 1943, M.B.A., 1944, 1945-46, Texas. Fields 13b, 7, 12b. Res. Problems in international aviation (doc. dis.).

CONVERSE, Paul D., 402 Pennsylvania Ave., Urbana, Ill. (1915) Univ. of Illinois, div. head, teach., res.; B.A., 1913, M.A., 1914, LL.D., 1944, Washington and Lee. Fields 11b, 12b, 17d. Dir. W.W. in Amer., North Amer. Authors, in Soc. Sci., Int. W.W.

CONWAY, Lawrence Vincent, 215 David Kinley Hall, Urbana, Ill. (1948) Univ. of Illinois, Col. of Com. and Bus. Admin., asst., teach.; b. 1922; B.S., 1947, M.S., 1948, Illinois. Fields 1bc, 7, 8b.

CONWELL, Ralph Edwards, Univ. of Wyoming, Dept. of Econ. and Soc., Laramie, Wyo. (1938) Univ. of Wyoming, Dept. of Econ. and Soc., prof., dept. head; b. 1902; A.B., 1924, LL.B., 1928, Wyoming; M.A., 1929, Colorado; 1931-37, Chicago, California, New York. Fields 7, 17d.

COOGAN, James F., 2023 Kalamora Rd., N.W., Washington 9, D.C. (1948) Georgetown Univ., teach.; b. 1918; A.B., 1942, M.A., 1947, Harvard.

Fields 4a, 15b, 12a. Res. Soviet marketing institutions.

COOK, Franklin Henry, 523 Fairway Dr., State College, Pa. (1946) Pennsylvania State Col., Dept. of Econ., asso. prof., teach., res.; b. 1911; B.A., 1933, Bucknell; LL.B., 1936, Duke; M.A., 1940, Pennsylvania State Col. Fields 13a, 11c. Pub. "History of rate-determination under due process clauses," Univ. of Chicago Law Rev., June, 1944; "Abandoned property and the rate base," July, 1942, "Sale as a test of income realization," Dec., 1939, Acctg. Rev. Res. Significant ratios for electric power companies possessing less than and in excess of one million dollars operating revenue; costs, demand, revenues, plant utilization; government and business.

COOK, George Clayton, 234 E. 179th St., New York 57, N.Y. (1948) Barret Div., Allied Chemical and Dye Corp., statis., res., edit.; b. 1917; B.A., 1940, Brooklyn Col.; A.M., 1948, Columbia. Fields 11b, 14a, 6. Res. Plastics industry; nitrogen industry.

COOK, J. Allan, City Col. of New York, 430 W. 50th St., New York, N.Y. (1947)

\*COOK, Lorne Douglas, 804 Jerome St., Ypsilanti, Mich. (1948) Univ. of Mich., student; b. 1917; 1936-39, Chicago; B.A., 1948, Michigan.

COOK, Roy Clyde, 1731 D St., N.E., Washington 2, D.C. (1941) Dept. of Justice, Antitrust Div., econ., govt. serv., res.; b. 1909; A.B., 1931, South Carolina; A.M., 1941, George Washington Univ. Fields 14, 12, 15abed. Pub. Control of petroleum industry by major oil companies (TNEC Mono. 39, 1941); Rejoinder to review and criticism of TNEC Mono. 39 (TNEC Mono. 39A, 1941).

\*COOKE, Blaine M., Univ. of Minnesota, Room 308, Vincent Hall, Minneapolis, Minn. (1947)

COOKE, Gilbert William, Bowling Green State Univ., Bowling Green, Ohio. (1931) Bowling Green State Univ., prof. of bus. admin., teach., res.; b. 1899; 1919-21, Rochester Jr. Col.; B.S., 1923, M.A., 1926, Minnesota; Ph.D., 1936, Wisconsin. Fields 8ab, 9, 11ac. Doc. dis. North Dakota industrial program (J.P.E., Feb., 1938; Jour. of Bus., July, 1938; Jour. of Land and Pub. Util. Econ., Aug., 1938). Pub. "Savings deposits in mutual and non-mutual banks, 1911-40," Jour. of Bus., July, 1943; "Laboratory method of accounting instruction," Balance Sheet, Jan., 1947; An introductory survey of business management (Bowling Green State Univ., June, 1947). Res. Introductory survey of business management (revision).

\*COOLIDGE, Lawrence D., 125 W. 86th St., New York 24, N.Y. (1948)

COOLSEN, Frank Gordon, Rensselaer Poly. Inst., Troy, N.Y. (1946) Rensselaer Poly. Inst., asst. prof., teach., res.; b. 1915; B.S., 1937, Northwestern; M.S., 1942, Illinois. Fields 11b, 12a, 1a. Pub. "Pioneers in development of advertising," Jour. of Mktg., July, 1947. Res. Marketing of industrial goods.

COOMBS, Philip Hall, Amherst Col., Amherst, Mass. (1939) Amherst Col., asso. prof. of econ., teach.; b. 1915; A.B., 1937, Amherst Col.; 1937-39, Chicago; 1940-41 Brookings. Fields 12, 1a, 14. Res. Political-economic analysis of economic stabilization program of World War II with focus on factors determining formulation and execution of public economic policy.

COONS, Alvin Emery, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1947) Ohio State Univ., asst. prof.; b. 1908; B.A., 1932, Iowa; M.S., 1939, Ph.D., 1946, Iowa State Col.; 1940-46, Chicago. Fields 17d, 15a, 4c. Doc. dis. Certain conflicts in U.S. agricultural and foreign trade policy. Res. Organization, division of authority and responsibility, and executive compensation in four regional co-operatives.

COONS, Arthur Gardiner, 1852 Campus Rd., Los Angeles 41, Calif. (1920) Occidental Col., pres.; b. 1900; A.B., 1920, Occidental Col.; M.A., 1922, Ph.D., 1927, Pennsylvania; LL.D., 1946, Lewis and Clark Col. Fields 10, 4ab, 1b. Doc. dis. Foreign public debt of China (Univ. of Pennsylvania Press, 1930). Pub. Economic reconstruc-

tion in China (Col. of Chinese Studies, Peiping, 1934); Five years of national finance (China) (Chinese Soc. and Polit. Sci. Rev., 1934); "Development of public boards controlling economic enterprise in Great Britain," Inst. of World Affairs, Proceed., 1939. Dir. W.W. in Amer., Dir. of Schol. Lead. in Educa.

**COOPER, Chester Lawrence**, 6301 16th St., N.W., Washington 11, D.C. (1942) Fed. govt., econ., govt. serv.; b. 1917; B.S., 1939, M.B.A., 1940, New York. Fields 15e, 10, 1a. Pub. Case book in public utility finance (collab.) (New York Univ., 1940); "How fast are our cities growing?" Nat. Munic. Rev., 1942. Res. Review of federal housing policy since V-J Day.

**COOPER, Edward N.**, 1102 Mississippi Ave., S.E., Washington 20, D.C. (1943)

**COOPER, Hobart S.**, 4113 Russell Ave., Mt. Rainier, Md. (1941)

**COOPER, Howard Earl**, Johns Hopkins Univ., Baltimore, Md. (1940)

**COOPER, Lyle Winston**, United Packinghouse Workers, 205 W. Wacker Dr., Room 515, Chicago 49, Ill. (1947) United Packinghouse Workers of Amer., C.I.O. res. dir., res.; b. 1895; B.A., 1918, Colorado Col.; 1920-21, 1922, California; 1923, Wisconsin; Ph.D., 1925, Chicago. Fields 16, 1, 17ad. Doc. dis. Economic policies and theories of American Federation of Labor. Pub. "American Federation of Labor and the intellectuals," Polit. Sci. Quar., Sept., 1928; "Labor movement in prosperity and depression," A.E.R., Dec., 1932; Written trade agreement in collective bargaining (NLRB, Nov., 1939). Res. Influences affecting production and market for labor in meat packing industry.

**COOPER, Orah Pomerance (Mrs. Chester L.)**, 6301 16th St., N.W., Washington 11, D.C. (1942) B. 1917; B.A., 1939, Hunter; M.A., 1940, Columbia.

**COOPER, Vernon**, Eastern Montana Normal School, Billings, Mont. (1939)

**COOPER, William W.**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1947) Carnegie Inst. of Tech., prof.; U.S. Bur. of Budget, consult.; Econ. Coop. Admin., consult. and spec. asst. to controller; teach., res., govt. serv.; b. 1914; A.B., 1938, Chicago; 1940-42, Columbia. Fields 1ac, 3, 11c. Pub. "Some implications of program for full employment," Polit. Sci. Quar., June, 1948; "Accounting statistics," in Government statistics for business use (Wiley, 1945); "Costs, prices and profits: accounting in the war program," Acctg. Rev., 1945. Res. Government financing of business during the war; economic control of operations (doc. dis.). Dir. Who Knows—and What.

**COPELAND, John**, 2708 Cathedral Ave., N.W., Washington 8, D.C. (1946)

**COPELAND, Melvin Thomas**, Harvard Grad. School of Bus. Admin., Boston 63, Mass. (1909) Harvard Univ., prof., res., teach., bus.; b. 1884; A.B., 1906, S.D. (Hon.), 1931, Bowdoin Col.; A.M., 1907, Ph.D., 1910, Harvard. Field 11ab. Doc. dis. Cotton manufacturing industry of U.S. Pub. Board of directors and business management (Harvard Bus. School, Div. of Res., 1947); Principles of merchandising (A. W. Shaw, 1924); Problems in marketing (McGraw-Hill, 1920). Dir. W.W. in Amer.

**COPELAND, Morris Albert**, 3752 Oliver St., N.W., Washington 15, D.C. (1921) Bd. of Gov. of Fed. Res. System, spec. consult.; res., teach.; b. 1895; A.B., 1917, Amherst Col.; Ph.D., 1921, Chicago. Fields 1a, 5, 6. Pub. "Economic theory and natural-science point of view," Mar., 1931, "Business stabilization by agreement," June, 1944, A.E.R.; "Competing products and monopolistic competition," Q.J.E., Nov., 1940. Res. Who controls flows of money? Dir. W.W. in Amer., Dir. of Schol.

**COPPOCK, Joseph D.**, 3901 Davis Pl., N.W., Washington 7, D.C. (1934) Dept. of State, econ. adviser, govt. serv.; b. 1909; A.B., 1933, Swarthmore Col.; A.M., 1934, Ph.D., 1940, Columbia. Fields 1a, 10, 12. Doc. dis. Government agencies of consumer instalment credit (Nat. Bur. of Econ. Res., 1940). Pub. Food stamp plan (Amer. Phil. Soc., 1937). Dir. W.W. in Amer.

**CORBETT, James Francis**, 76 79th St., Brooklyn 9, N.Y. (1932) Manual Training High School, Soc. Studies Dept., chmn., teach., res.; b. 1904; B.S., 1925, City of New York; M.A., 1930, New York. Fields 12, 16, 17d. Pub. Modern economics (with M. Colvin) (Macmillan, 1940). Res. National study of teaching of contemporary affairs.

**CORDERO, Rafael de J.**, Auditor of Puerto Rico, San Juan, P.R. (1939)

**COREY, Cyrus Stanley**, 305 Highland Ave., Kent, Ohio. (1935) Kent State Univ., prof., teach., res.; b. 1908; B.A., 1928, Colby Col.; M.A., 1931, Ph.D., 1933, Illinois. Fields 9, 7, 1a. Doc. dis. Supreme Court and state taxation of interstate commerce. Dir. Dir. of Schol.

**COREY, Hibbert Dell**, Col. of William and Mary, Dept. of Econ., Williamsburg, Va. (1940)

**CORNISH, Robert Sanford**, State Teachers Col., Nacogdoches, Tex. (1942)

**CORTNEY, Philip**, 410 Park Ave., New York 22, N.Y. (1944)

**CORSON, William R.**, 533 Alhambra Circle, Coral Gables, Fla. (1948)

**COSSON, Clarence**, 1136 Des Moines Bldg., Des Moines 9, Iowa. (1927) Cosson, Stevens, Hauge & Cosson, partner, bus.; b. 1906; A.B., 1927, Iowa; LL.B., 1930, Harvard.

**COSTANZO, Gesualdo N.**, 4507 S. 34th St., Arlington, Va. (1946) Dept. of State, div. asst.; Georgetown Univ., lecturer; govt. serv.; b. 1916; B.A., 1937, Birmingham Southern Col.; M.A., 1940, Ph.D., 1941, Virginia; 1939-40, Brookings. Fields 10, 9, 7. Doc. dis. Italian monetary policy under Fascist regime. Pub. Nazi Europe and world trade (asso. author) (Brookings Inst., 1941).

**COTA, Louise Schwarz (Mrs. Norman D., Jr.)**, 1943 N. Summit Ave., Milwaukee 2, Wis. (1947) B. 1924; B.A., 1945, Connecticut Col. Fields 10, 4, 16.

**COTTLE, Charles Sidney**, 38 Haygood Dr., Emory University, Ga. (1947) Emory Univ., prof., teach., res., bus.; b. 1910; B.A., 1931, Whitman Col.; M.B.A., 1934, Stanford; Ph.D., 1946, American. Fields 8ab, 6, 7. Doc. dis. Our flexible tariff (Pub. Affairs Press, 1948). Res. Financial management; investment timing study.

**COTTON, Thomas L.**, 60 E. 42nd St., New York, N.Y. (1939)

**COUPER, Walter James**, Harriman Rd., Irvington, N.Y. (1923)

**COURT, Andrew T.**, 1517 Iroquois, Detroit, Mich. (1940)

**COURT, Sidney E.**, 601 W. 113th St., New York 25, N.Y. (1948)

**COURTNEY, William Hasell**, Los Angeles Ch. of Com., Los Angeles 15, Calif. (1946) Los Angeles Ch. of Com., secy., bus., edit., res.; b. 1906; B.A., 1927, Vanderbilt; M.A., 1928, Stanford; LL.B., 1933, George Washington. Fields 11, 7, 1.

**COUTINHO, Flavio R.**, Banco Alianca do Rio de Janeiro, Caixa Postal, 924, Rio de Janeiro, Brazil, S.A. (1945)

**COVER, John Higson**, 3731 39th St., N.W., Washington 16, D.C. (1921) Univ. of Maryland, Bur. of Bus. and Econ. Res., dir., prof.; res., edit., teach.; b. 1891; B.S., 1915, A.M., 1919, Ph.D., 1927, Columbia. Fields 6, 3, 10. Doc. dis. Changes in economic welfare, Denver and Colorado (Univ. of Denver, 1927). Pub. Business and personal failure and readjustment in Chicago (1933). Retail price behavior (1935) (Univ. of Chicago); "Some investigations in sampling and distribution of retail prices," Econometrica, July, 1937. Res. Measurement of economic changes; sizes of samples for retail pricing; economic development and potentials of local areas of Maryland-D.C. region. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa. Int. W.W.

**COVER, Virgil Dale**, Syracuse Univ., Col. of Bus. Admin., Siocum Hall, Syracuse 10, N.Y. (1932) Syracuse Univ., Col. of Bus. Admin., Transp. Dept., acting chmn., asso. prof., teach., res.; b. 1909; B.S.C., 1930, Iowa; M.B.A., 1931, Northwestern; Ph.D., 1935, Illinois. Fields 13ab, 1a. Doc. dis. Joseph Bartlett Eastman's economic



and social views on transportation problems. **Pub.** "Legal aspects of zoning boards of appeals," *Jour. of Land and Pub. Util. Econ.*, Nov. 1932; "Three years of attempted transportation coordination," *Pub. Util. Fortnightly*, Feb., 1937.

**COWAN, Donald Ross Grant**, 1214 Citizens Bldg., Cleveland 14, Ohio. (1925) **Donald R. G. Cowan and Asso., pres.**, res.; b. 1897; B.A., 1917, Queen's Univ.; M.A., 1918, Univ. of Toronto; Ph.D., 1934, Minnesota. **Fields** 11ab, 14, 3ac. **Doc. dis.** Some economic analyses for planning sales program (Univ. of Chicago Press, 1938). **Pub.** Sales analysis from management standpoint (Univ. of Chicago Press, 1938); "Product testing and its value to business," *Jour. of Bus. of Univ. of Chicago*, Oct., 1938; "Finding and planning postwar sales structure" (Amer. Mgt. Asso., 1943). **Res.** Production, marketing and consumption of coal, oil, and natural gas; public utility, food, gasoline, electrical appliance and paint industries. **Dir.** W.W. in Amer., in Canada, in Com. and Ind., **Dir.** of Schol.

**COWDEN, Dudley Johnstone**, Country Club Rd., Chapel Hill, N.C. (1928) **Univ. of North Carolina, School of Com., prof. of econ. statis., teach.**, res.; b. 1899; A.B., 1919, Grinnell Col.; A.M., 1922, Chicago; Ph.D., 1931, Columbia. **Fields** 3, 6ac, 6. **Doc. dis.** Measures of exports of U. S. (Columbia Univ. Press, 1931). **Pub.** Applied general statistics (with F. E. Croxton) (1939). **Practical business statistics** (with F. E. Croxton) (1934, rev. 1943). **Practical problems in business statistics** (with M. S. Cowden) (1935, rev. 1948) (Prentice-Hall). **Dir.** W.W. in Amer., **Dir.** of Schol.

**COWDRICK, Edward Sheffield**, 30 Rockefeller Plaza, New York 20, N.Y. (1926) **Ind. rela. consult.**, bus.; b. 1883; A.B., 1904, Kansas. **Fields** 16, 8b, 2a. **Pub.** Industrial history of U. S. (Ronald Press, 1923); **Manpower in industry** (Holt, 1924). **Dir.** W.W. in East.

**COWHERD, (Mrs.) Hazel S.**, Univ. of Pennsylvania, Wharton School, Dept. of Econ., Philadelphia 4, Pa. (1946)

**COWLES, Alfred**, 1130 Lake Shore Dr., Chicago, Ill. (1940)

**COX, Alonzo Bettis**, Univ. Sta., Austin 12, Tex. (1923) **Univ. of Texas, prof., teach.**, res.; b. 1884; A.B., 1911, M.A., 1914, Texas; Ph.D., 1924, Wisconsin; LL.D., Abilene Christian Col. **Pub.** Cotton prices and markets (1925). **Marketing Amer. cotton on the continent of Europe** (1928) (U.S. Dept. of Agric.); **Cotton markets and cotton merchandising** (Hemphills, Austin, 1948). **Res.** Cottonseed industries and markets for cottonseed products and cottonseed. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa., **Int.** W.W.

**COX, Garfield V.**, Faculty Exch., Univ. of Chicago, Chicago 37, Ill. (1923) **Univ. of Chicago, School of Bus., dean, Robert Law Prof. of Fin., teach.**, res.; b. 1893; 1913-15, Earlham Col.; A.B., 1917, LL.D., 1946, Beloit Col.; Ph.D., 1929, Chicago. **Fields** 6, 7, 8b. **Doc. dis.** Evaluation of American business forecasts. **Pub.** Forecasting business conditions (co-author) (Macmillan, 1927); **Appraisal of American business forecasts** (Univ. of Chicago Press, 2nd ed. 1930); "Free enterprise vs. authoritarian planning," *Jour. of Bus.*, Univ. of Chicago, Apr., 1947. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa., **Int.** W.W.

**COX, Reavis**, 503 Walnut Lane, Swarthmore, Pa. (1934) **Univ. of Pennsylvania, prof. of mktg.; Retail Credit Inst. of Amer., dir. of res. proj.**, res., teach.; b. 1900; A.B., 1921, Texas; Ph.D., 1932, Columbia. **Fields** 11b, 7, 17d. **Doc. dis.** Competition in American tobacco industry (Columbia Univ. Press, 1932). **Pub.** Economics of instalment buying (Ronald Press, 1948); **Economic implications of consumer plant and equipment** (Retail Credit Inst. of Amer., 1944); "Meaning and measurement of productivity in distribution," *Jour. of Mktg.*, Apr., 1948. **Res.** Cost and efficiency of marketing in Philadelphia dispersion market. **Dir.** W.W. in Amer.

**COX, Sherman Julian**, 2234 Mira Mar Ave.,

Long Beach 4, Calif. (1942) **Long Beach Naval Shipyard, statis., govt. serv.**; b. 1912; B.A., 1936, California at Los Angeles. **Fields** 3, 8b, 6. **Res.** Development of performance indices for work measurement program of naval shipyards.

**COYNE, William J.**, 221 Hunter Ave., Joliet, Ill. (1940)

**CRAF, John R.**, Univ. of Louisville, Dept. of Econ.-Com., Louisville 8, Ky. (1947)

**CRAFER, Thomas Woodside Bentley**, 946 Ackerman Ave., Syracuse, N.Y. (1935)

**CRAFTS, Prescott Clough, Jr.**, 32 George St., Medford 55, Mass. (1944) **First Nat. Bank of Boston, For. Div.; Boston Univ., instr. of for. trade;** bus.; b. 1920; B.B.A., 1942, Boston Univ.; 1943-44, Harvard. **Fields** 10, 7, 11.

**CRAIG, David Rankin**, Amer. Retail Fed., 1627 K St., N.W., Washington, D.C. (1925)

**CRAMER, Edison H.**, Mercantile Bank and Trust Co., Boulder, Colo. (1940) **Mercantile Bank and Trust Co., exec. vice-pres., bus., teach., govt. serv.**; b. 1895; A.B., 1923, M.A., 1924, Ph.D., 1940, Michigan. **Fields** 7, 8, 1a. **Doc. dis.** Denver as financial center of eastern Rocky Mountain region.

**CRAMER, Lester Simon**, 47 Hatherly Rd., Brighton 35, Mass. (1947) **Cramer Research, Inc., pres.; Northeastern Univ., School of Bus., instr.; res., teach.**; b. 1908; A.B., 1930, Harvard. **Fields** 16, 14, 12. **Pub.** "Suits and suitability," "Labor's right to organize" (both with S. M. Jacks) (M.I.T., Ind. Rela. Div., Apr., 1948). **Res.** Labor under the law.

**CRANE, Roderic Baird**, Univ. of Omaha, Omaha 1, Neb. (1948) **Univ. of Omaha, Dept. of Econ., chmn., teach., bus.**; b. 1898; M.E., 1922, Cornell Univ.; M.B.A., 1941, Chicago. **Fields** 8ab, 6, 7.

**\*CRANMER, H. Jerome**, 8 W. 101st St., Shanks Village, Orangeburg, N.Y. (1947)

**CRAVEN, John V.**, 74 N. Congress St., Athens, Ohio. (1948)

**CRAWFORD, Arthur Whipple**, 6325 Woodside Pl., Chevy Chase 15, Md. (1935) **Ch. of Com. of U. S., Fin. Dept. staff;** b. 1885; B.A., 1906, Beloit Col.; M.A., 1935, Ph.D., 1940, American. **Fields** 7, 9, 10. **Doc. dis.** Monetary management under New Deal (Amer. Coun. on Pub. Affairs, 1940). **Pub.** International financial problems (1944-46). (Ch. of Com. of U.S.). **Dir.** **Dir.** of Schol., W.W. in Com. and Ind., in East.

**CRAWFORD, John M.**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1941) **Carnegie Inst. of Tech., asst. prof., teach.**; b. 1914; B.A., 1935, Reed Col.; 1937-41, Cornell Univ. **Fields** 12, 8a, 1a. **Res.** Valuation standards in corporate reorganization under Bankruptcy Act (doc. dis.).

**CRAWFORD, Mary Mazeppa**, Indiana Univ., Dept. of Econ., B. and E. Bldg., Bloomington, Ind. (1937) **Indiana Univ., asst. prof., teach.**, res.; B.A., 1922, Wellesley Col.; M.A., 1930, Ph.D., 1942, Columbia. **Fields** 17d, 12a, 5. **Doc. dis.** Student folkways and spending at Indiana University, 1940-41 (Columbia Univ. Press, 1943). **Res.** Economics of consumption; translation and editing of business papers of Hyacinthe Lasselle, French trader on the Wabash, 1763-98.

**CRAWFORD, Robert Platt**, Univ. of Nebraska, Univ. Hall, Lincoln, Neb. (1934) **Univ. of Nebraska, prof.; Japanese Fin., SCAP, historian;** teach.; b. 1893; A.B., 1917, Nebraska; A.M., 1926, Columbia. **Fields** 10, 8, 15. **Pub.** Think for yourself (1937). The magazine article (1931) (McGraw-Hill). **Res.** Japanese finance. **Dir.** W.W. in Amer.

**CRAWFORD, Wilfred Harris**, 320 Murray Ave., Englewood, N.J. (1946) **Richard D. Irwin, Inc., vice-pres., edit.**; b. 1909; A.B., 1933, Harvard.

**CREAMER, James T.**, Fairfield Univ., Fairfield, Conn. (1947)

**CREIGHTON, (John) W(allis)**, 155 Beechwood Rd., New Wilmington, Pa. (1947)

**CRISAFULLI, Virgil Charles**, Syracuse Univ., Utica Col., Utica, N.Y. (1946)

**CROBAUGH, Alva Bernard**, 18530 Winslow Rd., Shaker Heights 22, Ohio. (1946) **Baldwin-Wallace Col., asst. prof., teach.**; b. 1901; A.B., 1925, M.A., 1926, Stanford. **Fields** 11b, 8a, 9.

**CROBAUGH, Clyde Julian**, 2683 St. James Pkwy., Cleveland Heights 6, Ohio. (1941) Penn. Col., prof., dept. head, teach., res.; b. 1898; A.B., 1920, A.M., 1921, Stanford; 1922-25, Chicago; Ph.D., 1941, Pittsburgh. Fields 8c, 11b, 3ab. Pub. Handbook of insurance (1931), Casualty insurance (1930) (Prentice-Hall); Annuities and their uses (George Dean, 1932). Res. Research activities in U.S.

**CROBAUGH, Mervyn**, Univ. of New Mexico, Albuquerque, N.M. (1948)

**CROCKETT, Earl Clark**, 941 Grant Pl., Boulder, Colo. (1939) Univ. of Colorado, Dept. of Soc. Sci., chmn., prof. of econ., teach., res.; b. 1903; B.S., 1928, Utah; Ph.D., 1931, California. Fields 9, 7. Doc. dis. History of California labor legislation, 1910-30. Pub. Taxation in Colorado, (Univ. of Colorado, 1947). Res. State liquor monopolies; special funds in Colorado state government.

**CROLL, Philip D.**, Sun Oil Co., 1608 Walnut St., Philadelphia, Pa. (1946)

**CROMPTON, George**, 695 Main St., Worcester, Mass. (1935)

**CRONIN, Bernard Cornelius**, 145 Guerrero St., San Francisco 3, Calif. (1944) Col. of Holy Names, instr., teach.; b. 1909; A.B., 1936, St. Patrick's Sem.; Ph.D., 1943, Catholic Univ. Fields 16, 1b, 2a. Doc. dis. Father Yorke and labor movement in San Francisco. 1900-10 (Catholic Univ., 1943). Dir. Lead. in Educa.

**CRONIN, John Augustine**, Spring Hill Col., Spring Hill, Ala. (1938)

**CRONIN, John Francis**, 1312 Massachusetts Ave., N.W., Washington 5, D.C. (1939) Nat. Catholic Welfare Conf., Dept. of Soc. Action, asst. dir., res., teach.; b. 1908; A.B., 1927, M.A., 1928, Ph.D., 1935, Catholic Univ. of Amer.; Ph.D. (Hon.), 1947, Col. of Holy Cross. Fields 16, 4, 6. Doc. dis. Cardinal Newman: his theory of knowledge (Catholic Univ. Press, 1935). Pub. Economics and society (1939), Economic analysis and problems (1945) (Amer. Book Co.); Catholic social action (Bruce Pub. Co., 1948). Res. Code of ethics for industry and business.

**CROOK, Wilfrid Harris**, 20 University Ave., Hamilton, N.Y. (1926) Colgate Univ., dept. head, prof.; b. 1888; B.A., 1911, M.A., 1914, Oxford Univ.; Ph.D., 1928, Harvard. Field 16. Doc. dis. General strike in theory and practice to 1914. Pub. General strike (Univ. of North Carolina Press, 1931); "General strike," Ency. of Soc. Sci.; "Cultural compulsives," in Carver essays (Harvard Univ. Press, 1934). Dir. Dir. of Schol.

**CROSBY, G. Reginald**, 91 Lenox St., West Newton 65, Mass. (1925) Soc. Sec. Admin., Bur. of Old Age and Survivors Ins., asst. reg. rep., govt. serv.; b. 1899; attended Harvard, Columbia, American, Southeastern.

**CROSS, Ira Brown**, 1454 Le Roy Ave., Berkeley 8, Calif. (1910)

**CROTEAU, John Tougas**, Catholic Univ. of Amer., Dept. of Econ., Washington 17, D.C. (1946) Catholic Univ. of Amer., asst. prof., teach., res.; b. 1910; A.B., 1931, Holy Cross Col.; M.A., 1932, Ph.D., 1935, Clark Univ. Fields 1b, 4c, 15b. Doc. dis. Development of mutual savings banks of Massachusetts (abstract, Clark Univ. Press, 1935). Pub. A regional library and its readers (Amer. Asso. for Adult Educa., 1940); Farmers' Creditors' Arrangement Act in Prince Edward Island (Inst. of Pub. Affairs, Dalhousie, 1939). Res. Credit union: legal form versus economic function. Dir. W.W. in Canada.

**CROUCH, Charles Earnest**, Vanderbilt Univ., Nashville 4, Tenn. (1945)

**CROWDER, Edward Tomlin, Jr.**, Bur. of Budget, Div. of Statis. Standards, State Dept. Bldg., 17th and Pennsylvania Ave., Washington, D.C. (1934)

**CROWDER, Walter Frederick**, 330 W. 42nd St., New York 18, N.Y. (1937) McGraw-Hill Pub. Co., Inc., ind. dist., editor, teach., govt. serv., bus.; b. 1903; B.S., 1926, M.S., 1929, Illinois; Ph.D., 1932, Iowa. Fields 11ab, 12a, 14a. Doc. dis. Median price change index. Pub. Methods of

statistical analysis (Wiley, 1933); Structure of industry (TNEC Mono. 27, 1941). Res. Industrial distribution; distribution cost analysis. Dir. Lead. in Educa.

**CROXTON, Fred C.**, 3200 16th St., N.W., Washington 10, D.C. (1911)

**CROXTON, Frederick Emory**, Columbia Univ., Box 20, Hamilton Hall, New York 27, N.Y. (1941) Columbia Univ., prof. of statis., teach., res.; b. 1899; A.B., 1920, A.M., 1921, Ohio State; Ph.D., 1926, Columbia. Field 3a. Doc. dis. Unemployment in Columbus, Ohio, 1921 to 1925 (U. S. Bur. of Labor Statis., Bul. 409, June, 1926). Pub. Applied general statistics (with D. J. Cowden) (1939), Workbook in applied general statistics (1937, rev. 1941), Practical business statistics (with D. J. Cowden) (1934, rev. 1948) (Prentice-Hall). Dir. W.W. in Amer., in East. Who Knows—and What.

**\*CRUISE, Dewey William, Jr.**, 11356 Homedale, Los Angeles 24, Calif. (1948) Univ. of California at Los Angeles, student; b. 1922; B.S., 1947, M.B.A., 1948, California at Los Angeles. Fields 4a, 1a, 13ab.

**CRUM, William Leonard**, Univ. of California, 113 South Hall, Berkeley 4, Calif. (1921) Univ. of California, prof. of econ., teach.; b. 1894; B.A., 1914, S.D. (Hon.), 1940, Williams Col.; M.A., 1916, Ph.D., 1917, Yale; M.A. (Hon.), 1938, Harvard. Fields 8a, 3a, 9. Doc. dis. Perturbations caused by a close approach of two asteroids (Astron. Jour., 1918). Pub. Corporate size and earning power (Harvard Univ. Press, 1938); Fiscal planning for total war (with J. F. Fennelly and L. H. Seltzer) (Nat. Bur. of Econ. Res., 1942); Rudimentary mathematics for economists and statisticians (with J. A. Schumpeter) (McGraw-Hill, 1946). Res. Corporate taxes and financial structure.

**CRUMBAKER, Calvin**, Univ. of Oregon, Eugene, Ore. (1925) Univ. of Oregon, dept. head, teach.; b. 1885; B.S., 1911, Whitman Col.; M.A., 1927, Univ. of Washington; Ph.D., 1930, Wisconsin. Fields 13ab, 8a, 12b. Doc. dis. Development of long and short haul policy of Interstate Commerce Commission (Univ. of Oregon, 1935). Pub. Organizing and financing modern business (Wiley, 1939); Transportation and politics (Univ. of Oregon, 1940); "TNEC investigation, report of executive secretary." J.P.E., 1942. Dir. W.W. in Oregon, in Amer. Educa.

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**CUMMINGS, Herbert J.**, 1425 Rhode Island Ave., N.W., Washington 5, D.C. (1938) Dept. of State, attaché, govt. serv.; b. 1907; Pittsburgh; M.A., 1940, Northwestern. Fields 9, 4ab, 10. Pub. Turkish aid program (Dept. of State, Pub. 3014, Econ. Coop. Ser., Feb., 1948). Dir. W.W. in East.

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- CUNNINGHAM, Henry Mottitt**, 5223 Connecticut Ave., N.W., Washington, D.C. (1946)
- CURRAN, Kenneth James**, 47 University Pl., Princeton, N.J. (1941) Princeton Univ., asst. prof., teach., res.; b. 1903; B.S., 1925, M.A., 1926, Ph.D., 1941, Princeton. Fields 12, 9. Doc. dis. Excess profits taxation (Amer. Coun. on Pub. Affairs, 1943). Res. American antitrust policy since NRA. Dir. Dir. of Schol.
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- CURTIS, Clifford Austin**, Queen's Univ., Dept. of Polit. and Econ. Sci., Kingston, Ont., Canada. (1924)
- CURTIS, Donald W.**, U. S. Treas. Rep. c/o Amer. Legation, Bern, Switzerland. (1946)
- CURTIS, George Bartlett**, Lehigh Univ., Bethlehem, Pa. (1926) Lehigh Univ., asst. editor, dept. head, edit.; b. 1893; A.B., 1916, Wesleyan; A.M., 1923, Columbia. Field 1. Dir. W.W. in East.
- CURTIS, Lucien** Simington, 4459 Enright Ave., St. Louis 8, Mo. (1938) Stowe Teach. Col., Dept. of Soc. Sci., chmn., prof. of econ., teach., res.; b. 1893; A.B., 1919, Harvard; A.M., 1925, Columbia; Ph.D., 1947, Chicago. Fields 1a, 16, 4a. Doc. dis. Criteria for determining salaries of teachers. Pub. "Diminishing returns," in American Peoples Encyclopedia (Spencer Press, 1948). Res. Economic dualism in Caribbean countries.
- CURTIS, Roy Emerson**, 2804 33rd St., S.E., Washington 20, D.C. (1920) Dept. of Justice, Transp. Unit, econ., govt. serv.; b. 1886; 1902-06, Simpson Col.; A.B., 1907, Nebraska Wesleyan; A.M., 1908, Ph.D., 1912, Wisconsin. Fields 13ab, 12, 14ac. Pub. Economics: principles and interpretation (1928). Trusts and economic control (1931) (McGraw-Hill). Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.
- CURTIS, William Randolph**, 314 Greenway Blvd., E. Falls Church, Va. (1935).
- CURTISS, William Marshall**, Found. for Econ. Educa., Irvington-on-Hudson, N.Y. (1947) Found. for Econ. Educa., econ., res.; b. 1904; B.S., 1927, Illinois; Ph.D., 1936, Cornell Univ. Fields 11b, 8c, 5. Doc. dis. Administration and finance of highways in New York (Cornell Bul., 1936). Pub. Farm management in China (with J. L. Buck) (Univ. of Nanking Press); "Food, famine and diplomacy," Amer. Jour. of Econ. and Soc., Oct., 1946; "Inflation is on our doorstep," Conf. Bd., Econ. Rec., July, 1943. Res. Distribution of income with special reference to profits. Dir. W.W. in East.
- CUSACK, Lawrence A.**, 2519 N. 65th Ave., Omaha, Neb. (1934) Creighton Univ., prof. of fin., dept. head; Congdon, O'Hara and Becker; res., teach.; b. 1900; B.S., 1922, M.A., 1930, Ph.D., 1936, Iowa. Fields 8ab, 11c, 7. Doc. dis. Agricultural credit in U.S. with special reference to federal and joint stock land banks. Pub. "Social security funds and our credit system," Credit and Fin. Mgt., July, 1938; "Land banks," Jour. of Bus. (Univ. of Iowa), Nov., 1939, Feb., Mar., 1940. Res. Cases in private industry. Dir. Dir. of Schol.
- CUSACK, Sister Mary Thomasine**, Rosary Col., River Forest, Ill. (1942) Rosary Col., prof. of econ., dept. head, teach., res.; b. 1905; B.A., 1928, Rosary Col.; M.A., 1935, Ph.D., 1940, Catholic Univ. of Amer. Fields 1, 10, 4. Doc. dis. Economic planning and changing aspect of ownership (Catholic Univ. of Amer., 1940). Pub. Backdrop to Bretton Woods, May, 1945. Lord Keynes and morals of money, May, 1946. America. Res. International Trade Organization.
- CUSHING, Morgan Bicknell**, Bowdoin Col., Brunswick, Me. (1946)
- CUSHMAN, Bernard**, 3823 Second St., S.E., Washington 20, D.C. (1948) Labor Bur. of Middle West, staff memb.; b. 1911; A.B., 1934 Dartmouth; LL.B., 1937, Harvard. Field 16. Pub. "Duration of certifications by the National Labor Relations Board," Mich. Law Rev., Nov., 1946; "Labor law: a reconsideration," Antioch Rev., Fall, 1946; "Labor conditions—events of 1947," New Int. Year Book.
- CUSICK, James**, 9 S. Balch St., Hanover, N.H. (1932)
- CUSTARD, Harry Lewis**, 618 26th St., S., Arlington, Va. (1926)
- CUSTIS, Vanderveer**, 1704 Hinman Ave., Evanston, Ill. (1904) Northwestern Univ., prof. of econ. emeritus, teach., res., edit., govt. serv.; b. 1878; A.B., 1901, M.A., 1902, Ph.D., 1905, Harvard. Fields 12, 1a. Doc. dis. Forces in industrial consolidation. Pub. State tax system of Washington (Univ. of Washington, 1916); Foundations of national industrial efficiency (Macmillan, 1923). Res. Maximization of benefits. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.
- CUTLER, Addison Thayer**, 3289 Berkshire Rd., Cleveland Heights 18, Ohio. (1938) Fed. Res. Bank of Cleveland, econ., res.; b. 1903; A.B., 1924, M.A., 1926, North Carolina; Ph.D., 1930, Brookings. Fields 14, 16, 4. Doc. dis. Overcapacity in American industry. Pub. Problem economics (with D. M. Keezer and F. R. Garfield) (Harper, 1928); "Price control in steel," in Industrial price control (OPA, 1947); "Labor legislation in thirteen southern states," Southern Econ. Jour., Jan., 1941.
- CUTLER, Howard Armstrong**, 80 E. Greywood Ave., Shanks Village, Orangeburg, N.Y. (1944) Univ. of Illinois, instr., teach., res.; b. 1918; B.A., 1940, M.A., 1941, Iowa; 1941-42, Minnesota; 1946-48, Columbia. Fields 1a, 16, 9. Pub. "Characteristics of residential demand for electricity," May, 1941; "Rejoinder—residential demand for electricity," Nov., 1941, Jour. of Land and Pub. Util. Econ. Res. Adjustment of industrial worker to his work (doc. dis.).
- CUTTS, Jesse M.**, 3737 S St., S.E., Washington 20, D.C. (1941)
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- DADE, Emil B.**, Univ. of Kansas, 116 W. Admin. Bldg., Lawrence, Kan. (1923)
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- DAGGETT, Stuart**, Univ. of California, Dept. of Econ., 119 South Hall, Berkeley, Calif. (1906) Univ. of California, prof., teach., res.; b. 1881; A.B., 1903, A.M., 1904, Ph.D., 1906, Harvard. Fields 13ab, 12, 8. Doc. dis. Railroad reorganization (Houghton Mifflin, 1908). Pub. Principles of inland transportation (Harpers, 1928, 1934, 1941); Chapters on the history of Southern Pacific (Ronald Press, 1922); Structure of transcontinental freight rates (Univ. of California Press, 1947). Dir. W.W. in Amer., in Railroad in N.A., in Calif., in Com. and Ind., in Amer. Educa., Dir. of Schol.
- DAHL, Randle Edwin**, Fenn Col., Cleveland 15, Ohio. (1942) Fenn Col., School of Bus. Admin., asso. prof., teach., res., bus., govt. serv.; b. 1907; B.A., 1929, M.A., 1933, Ph.D., 1941, Clark Univ. (Worcester, Mass.); 1933-34, Brown. Fields 16, 14, 17. Doc. dis. Financial history of American watch movement manufacturing industry. Pub. "Earnings in Detroit tool and product engineering plants," Monthly Labor Rev., Dec., 1944; "Average hourly earnings—Detroit labor market—July, 1943," Dec., 1943, "Average hourly earnings for selected occupations in seven Michigan cities," Oct., 1943, Mich. Labor and Ind. Res. Effect on personnel practices of rigid seniority provisions: the skilled worker in industrial union.
- DAHLBERG, Arthur Olaus**, U.S. Economics Corp., 10 Rockefeller Plaza, New York 20, N.Y. (1940)
- DAILEY, Don Marcus**, 6015 Kimbark Ave., Chicago 37, Ill. (1921) U.S. Savings and Loan League,

Chicago, dir. of fin. res., res., bus.; b. 1892; B.A., 1920, Oberlin; M.A., 1922, Ph.D., 1934, Northwestern. Fields 7, 3c, 15c. Doc. dis. Development of banking in Chicago before 1890. Pub. Chicago banks as factors in the money market (Univ. of Illinois, Bur. of Bus. Res., 1929); "A review of money rates in Chicago," Jour. of Bus. of Univ. of Chicago, Oct., 1937; "Early development of note-brokerage business in Chicago," J.P.E., Apr., 1938. Res. Trends in thrift and home financing institutions.

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DALY, Rex F., Univ. of Illinois, Dept. of Agric. Econ., Urbana, Ill. (1948) Univ. of Illinois, Bur. of Agric. Econ., co-op. agent, res., govt. serv.; b. 1915; B.S., 1938, Utah State Agric. Col.; M.S., 1939, Maryland. Fields 15b, 1ac, 3ac. Res. Income size distribution for farm-operator families in Illinois.

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DANNEMANN, Geraldo, Rua Marechal Floriano 1, Canela, Salvador, Bahia, Brazil, S. Amer. (1946)

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1916, Wisconsin. Fields 16, 2a, 4. Doc. dis. Factory labor in India. Pub. Industrial efficiency of India (P. S. King, London, 1930); Industrial labor in India (Int. Labour Office, 1938); India and a new civilization (Calcutta, 1942). Res. Reconstruction of industrial wages in Far East. Dir. W.W. in Amer., in East, Int. W.W., Who Knows—and What.

DASSEL, Virgil Homer, 850 Montrose Ave., Columbus, Ohio. (1930)

DAUER, Ernst August, 225 Wood Ct., Wilmette, Ill. (1937) Household Fin. Corp., Consumer Credit Studies, dir., bus., res., edit.; b. 1906; P.S. 1929 M.B.A., 1930, Ph.D., 1942, Northwestern; 1930-31, Handelshochschule (Mannheim, Germany); 1937-38, American Univ. Fields 7, 8ab, 6. Doc. dis. Comparative operating experience of consumer instalment financing agencies and commercial banks, 1929-41 (Nat. Bur. of Econ. Res., 1946); 100 short problems in corporation finance (co-author) (Ronald Press, 1937); "Radical changes in industrial banks," Harvard Bus. Rev., Autumn, 1947; "Instalment credit—opportunity or pitfall," Nat. Auditgram, Sept., 1947. Res. Developments in, and affecting, consumer credit agencies. Dir. Dir. of Schol.

DAUGHERTY, Carroll Roop, 3023 Park Pl., Evanston, Ill. (1930) Northwestern Univ., prof. of bus. econ., teach., res.; b. 1900; A.B., 1921, Lebanon Valley Col.; A.M., 1924, Ph.D., 1927, Pennsylvania. Fields 16, 1a, 5. Doc. dis. Development of horsepower equipment in U.S. (U.S. Geological Survey, 1928). Pub. Labor problems in American industry (Houghton Mifflin, 1933, 1934, 1935, 1938, 1941); Economics of iron and steel industry (co-author) (McGraw-Hill, 1937); Man to his world (Harpers, 1932). Res. Demand for labor. Dir. W.W. in Amer., Lead. in Educa.

DAUTEN, Carl Anton, 330 Midway, Kirkwood 22, Mo. (1945) Washington Univ., asso. prof. of fin., teach., res.; b. 1913; A.B., 1936, A.M., 1939, Ph.D., 1944, Washington Univ. Fields 8ab, 6, 7. Doc. dis. Relationship of investment to business activity (privately printed). Pub. Business finance (Prentice-Hall, 1948).

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DAVENPORT, Fred Parks, St. Mary's Col., St. Marys, Calif. (1947) St. Mary's Col., instr., teach., res.; b. 1916; B.Bus.Admin., 1939, Texas Tech. Col.; 1944, Wayne Univ.; M.A., 1948, California. Fields 9, 6, 7. Pub. Recent land reform legislation in Great Britain (Univ. of California, 1948). Res. Correlation of changing values of real property and tax assessments in selected areas.

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DAVEY, Harold William, Iowa State Col., Dept. of Econ. and Soc., Ames, Iowa. (1946) Iowa State Col., asso. prof. of econ.; b. 1915; A.B., 1935, Syracuse; M.A., 1938, Ph.D., 1939, Harvard. Fields 16, 12b, 10. Doc. dis. Administrative discretion under the National Labor Relations Act. Pub. "Hazards in labor arbitration," Ind. and Labor Rela. Rev., Apr., 1948; "Experience of other countries in the formulation of economic programs," Amer. Polit. Sci. Rev., Apr., 1948; "Separation of functions and the National Labor Relations Board," Univ. of Chicago Law Rev., Feb., 1940. Res. Text for one semester courses in industrial relations; recent developments in structure of unionism and appropriate unit for purposes of collective bargaining.

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**DAVIDSON, Sidney**, Univ. of Michigan, Econ. Dept., Ann Arbor, Mich. (1946) **Univ. of Michigan**, instr., teach., res.; b. 1919; A.B., 1941, M.B.A., 1941, Michigan. **Fields 11c, 13a, 5. Res.** Accounting policy of the Federal Power Commission.

**DAVIES, George Reginald**, Univ. of Iowa, Col. of Com., Iowa City, Iowa. (1925) **State Univ. of Iowa**, Col. of Com., prof.; b. 1876; A.B., 1899, Des Moines Col.; Ph.D., 1914, North Dakota. **Fields 2, 3, 1. Doc. dis.** Social environment (A. C. McClurg, 1917). **Pub.** Business statistics (with Dr. Yoder) (Wiley).

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**DAVIS, Hiram S.**, Ind. Res. Dept., 3440 Walnut, Philadelphia 4, Pa. (1945) **Univ. of Pennsylvania**, Wharton School, Ind. Res. Dept., dir., res.; b. 1903; M.S., 1927, Denver. **Fields 14a, 3c, 2a. Pub.** Industrial study of economic progress (Univ. of Pennsylvania Press, 1947); Vertical integration in the textile industries (co-author) (Ind. Res. Dept., Univ. of Pennsylvania, 1938); Inventory trends in textile production and distribution (Textile Found., 1941). **Res.** Productivity accounting and accounting for industry's income dollars.

**DAVIS, Horace Bancroft**, 4121 Forest Ave., Kansas City 4, Mo. (1929) **Univ. of Kansas City**, asso. prof., teach.; b. 1898; A.B., 1921, Harvard; Ph.D., 1934, Columbia. **Fields 16, 17d, 4b. Doc. dis.** Condition of labor in iron and steel industry of the U.S. (Columbia Univ. Press, 1934). **Pub.** Labor and steel (1934). **Shoes:** the workers and the industry (1941) (Int. Pub.); "Standard of living of the working class of São Paulo" (Brazil), *Revista do Arquivo Municipal de São Paulo*, June, 1935.

**DAVIS, John Anderson**, 806 Main St., Dallas 2, Texas. (1946) **Inter-Ocean Ins. Co.**, asst. state mgr., bus., edit.; b. 1924; 1943-44, 1946-47, Trinity Univ.; 1945-46, Southern Methodist Univ. **Fields 11a, 6, 8. Pub.** "Insurance in the postwar world," *Eastern Underwriter*, May 23, 1945.

**DAVIS, John Cordon**, Coun. of Econ. Advisers, Room 362, Old State Bldg., Washington, D.C. (1947) **Coun. of Econ. Advisers**, econ., res.; b. 1904; B.S., 1930, M.A., 1930, Ohio State. **Fields 16, 11a, 1. Pub.** "Should unions incorporate?" *Canadian Forum*, 1937; "Controlled referral," *USES Manpower Rev.*, 1944; "Outlook for labor productivity," *Com. and Fin. Chron.*, 1948. **Res.** The guaranteed wage.

**DAVIS, Joseph Stancliffe**, Food Res. Inst., Stanford University, Calif. (1911) **Food Res. Inst.**, dir., res., edit., teach.; b. 1885; 1902, West Chester State Normal School; A.B., 1908, Ph.D., 1913, Harvard. **Fields 17d, 15b, 10. Doc. dis.** Corporations in the American colonies. **Pub.** Essays in

the earlier history of American corporations (Harvard Univ. Press, 1917); On agricultural policy, 1926-38 (Food Res. Inst., Stanford Univ., 1939); International commodity agreements: hope, illusion, or menace? (Com. on Int. Econ. Policy with Carnegie End. for Int. Peace, 1947). **Res.** Consumption economics; international history of food and agriculture in World War II. **Dir. W.W. in Amer.**, Dir. of Schol., Lead. in Educa., Int. W.W.

**DAVIS, Pierpont Van Derveer**, 63 Wall St., New York 5, N.Y. (1912)

**DAVIS, Richard Malone**, Lehigh Univ., Dept. of Econ., Bethlehem, Pa. (1941) **Lehigh Univ.**, asst. prof., teach.; b. 1918; A.B., 1939, Colgate; A.M., 1941, Cornell Univ. **Fields 1ab, 7, 16.**

**DAVIS, William C.**, 1560 Amsterdam Ave., New York 31, N.Y. (1939)

**DAVIS, William Zeller**, 911 Robbins Ave., Niles, Ohio. (1934)

**DAVISON, Robert Lewis**, 17625 Archdale Ave., Lakewood 7, Ohio. (1946) **Sink and Counter Top Mfrs. Inst.**, secy-treas., bus., res.; b. 1906; A.B., 1928, Colgate; 1935-36, Cleveland Col.; 1936-39, 1945-46, Western Reserve Univ. **Fields 14, 12a, 17ab.**

**DAVISON, Sol**, 1028 Connecticut Ave., N.W., Washington 6, D.C. (1936)

**DAVISSON, Charles Nelson**, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1944)

**DAWSON, C. C.**, Mississippi Southern Col., Hattiesburg, Miss. (1946)

**DAY, Clive**, 44 Highland St., New Haven, Conn. (1908) Retired.

**DAY, Edmund Ezra**, 27 East Ave., Ithaca, N.Y. (1907) **Cornell Univ.**, pres.; b. 1883; S.B., 1905, A.M., 1906, Dartmouth; Ph.D., 1908, Harvard; LL.D., 1931, Vermont. **Fields 3, 6, 11. Pub.** Index of physical production (1920); Statistical analysis (1925); Growth of manufactures (with W. Thomas) (1928). **Dir. W.W. in Amer.**, Lead. in Educa., Int. W.W.

**de ABREU, Luiz Simoes**, R. Leao de Oliveira, 20-2° E., Lisbon, Portugal. (1947)

**DEAN, Charles Rufus**, 415 W. 53rd St., New York 19, N.Y. (1947) **Rutgers Univ.**, Newark Col., instr. in econ., teach.; b. 1925; S.B., 1945, Harvard; 1946-48, Columbia. **Fields 12a, 4, 16.**

**DEAN, Hazel**, 961 W. 30th St., Los Angeles, Calif. (1945)

**DEAN, Joel**, 561 W. 116th St., New York 27, N.Y. (1935) **Columbia Univ.**, prof. of econ., res., teach., bus.; A.B., 1927, Pomona Col., M.B.A., 1929, Harvard; Ph.D., 1936, Chicago. **Fields 12, 14, 3. Doc. dis.** Statistical determination of cost (Univ. of Chicago Press, 1936). **Pub.** Statistical cost functions of a hosiery mill (1941), Long-run behavior of costs (with R. W. James) (1942) (Univ. of Chicago Press); **Res.** Price policy studies; cost behavior. **Dir. W.W. in Amer.**, in Com. and Ind.

**DEAN, Prentice Northrup**, 1830 N. Powhatan St., Arlington, Va. (1924) **Munitions Bd.**, Office of the Secy. of Defense, special adviser, **For. Trade Sec.**, govt. serv.; b. 1897; A.B., 1920, Princeton; M.A., 1923, Amer. Univ. of Beirut, Syria; 1923-26, Princeton. **Fields 10, 7. Dir.** Dir. of Schol.

**DEAN, William H.**, 35 W. 110th St., Apt. 3-E, New York, N.Y. (1945)

**DEARING, Charles Lee**, 722 Jackson Pl., Washington, D.C. (1935) **Brookings Inst.**, sr. staff memb., res.; b. 1903; 1926-27, Michigan; B.A., 1929, George Washington. **Fields 13b, 12b, 9. Pub.** American highway policy (1941), Government and economic life, Vol. II (joint author, Lyon and Associates) (1940), Automobile transportation in the war effort (1942) (Brookings). **Res.** Government activities in field of transportation; public policy and railroad transportation. **Dir. W.W. in East.**

**De BARD, August Alfred, Jr.**, Oronoque Rd., Milford, Conn. (1932)

**de BEERS, John Sterling**, 5009 Newport Ave., Washington 16, D.C. (1942) **U.S. Treas. Dept.**, Office of Int. Fin., Latin American Div., chief, govt. serv.; b. 1914; A.B., 1937, Cornell Univ.; A.M., 1939, American; 1939-40, Chicago. **Fields 10, 7, 2. Pub.** "Tariff aspects of a federal union," *Q.J.E.*, Nov., 1941.

- de **CAPRILES, Miguel A.**, New York Univ., Washington Sq. E., New York 3, N.Y. (1943)
- De **CASTRO-BARBERENA, Manuel**, 308 W. 30th St., New York 1, N.Y. (1942)
- de **CHAZEAU, Melvin Gardner**, Cornell Univ., School of Bus. and Pub. Admin., Ithaca, N.Y. (1934) **Cornell Univ.**, prof. of bus. econ. and policy, teach., res., govt. serv.; b. 1900; A.B., 1924, A.M., 1925, Univ. of Washington; A.M., 1927, Ph.D., 1930, Harvard. **Fields** 12, 14a, 13a. **Doc. dis.** Theory of rate base and Massachusetts rule. **Pub.** Economics of iron and steel industry (co-author) (1937). **Jobs and markets** (1946) (McGraw-Hill); "Rationalization of electricity supply in Great Britain," *Jour. of Land and Pub. Util. Econ.*, 1934. **Res.** What businessmen can do to maintain high employment.
- DECKINGER, Elliot Lawrence**, 405 W. 57th St., New York 19, N.Y. (1946) **Blow Co.**, res. dir., res., bus.; b. 1917; B.S., 1936, M.S., 1937, Ph.D., 1947, New York. **Field** 11b. **Doc. dis.** Analysis of seasonal variations in audiences to evening network radio programs. **Pub.** "How high a rating should your show get," Nov., 1941, "Cost of getting readers for full, half, and bleed pages," Mar., 1942, **Advertising and Selling**. **Res.** Advertising effectiveness.
- De **COU, Donald Frank**, 1209 Pomeroy, Manhattan, Kan. (1945) **Kansas State Col.**, asso. prof., teach., res.; b. 1902; B.S., 1929, Kansas State Teachers Col.; M.B.A., 1933, Northwestern. **Fields** 7, 9, 8.
- de **DIOSEZEGH, Raoul Kuffner**, 322 E. 57th St., New York 22, N.Y. (1945)
- DEES, Tedford Connor**, 1365 Corona St., Denver 3, Colo. (1947) B. 1924; B.B.A., 1948, Denver. **Fields** 10, 11a.
- de **FORD, Herman Jean**, 111 W. Jackson Blvd., Chicago 4, Ill. (1933) **H. J. de Ford & Co., propr.**, bus.; b. 1887; 1928-33, Northwestern. **Field** 8b.
- De **FORD, John Franklin**, 2310 S. 35th St., Omaha 5, Neb. (1944)
- \***DEGEN, Robert Arthur**, Syracuse Univ., Dept. of Econ., Maxwell Hall, Syracuse 10, N.Y. (1947) **Syracuse Univ.**, grad. teach. asst.; b. 1920; B.S., 1947, Syracuse. **Fields** 7, 9, 10.
- DEGLER, Carroll M.**, Univ. of New Hampshire, Dept. of Econ., Durham, N.H. (1942)
- DEHEM, Roger Jules**, McGill Univ., Dept. of Econ., Montreal, Que., Canada. (1948) **McGill Univ.**, visiting lecturer; **Montreal Univ.**, lecturer, teach., res.; b. 1921; Masters in Com. and Fin., 1942, in Econ., 1943, in Polit. and Soc. Sci., 1946, Louvain Univ.; Rockefeller Traveling Fellow in Sweden and U.S. **Fields** 1, 6, 10. **Pub.** "Emploi et Revenus en Economie ouverte," Jan., 1946, "Conjoncture et Politique economique aux Etats-Unis," June, 1947, *Bulletin de l'Institut de Recherches Economiques et Sociales* (Louvain). **Res.** Employment and welfare economics.
- de **HERMIDA, Frank A.**, 7435 Boulevard E., North Bergen, N.J. (1946)
- ††**DEIBLER, Frederick Shipp**, 2306 Marcy Ave., Evanston, Ill. (1908) **Northwestern Univ.**, prof. emeritus; b. 1876; A.B., 1900, Hanover Col.; A.M., 1904, Harvard; Ph.D., 1909, Wisconsin; LL.D., 1947, Miami Univ. **Fields** 1a, 16, 4a. **Doc. dis.** Amalgamated wood workers union (Univ. of Wisconsin Studies). **Pub.** Principles of economics (McGraw-Hill, 1929, 1936). **Dir.** W.W. in Amer., Lead in Educa.
- \***DEIF, Nazih Ahmed**, 1414 E. 59th St., Chicago 37, Ill. (1948)
- DEIMEL, Henry Lito, Jr.**, 4414 Macomb St., N.W., Washington 16, D.C. (1946) **Dept. of State**, special asst., govt. serv.; b. 1899; A.B., 1920, Ph.D., 1923, California. **Fields** 10, 13b, 15d.
- DEIN, Raymond Charles**, Univ. of Nebraska, Col. of Bus. Admin., Lincoln, Neb. (1941) **Univ. of Nebraska**, asso. prof. of acctg., teach.; b. 1905; B.S. in B.A., 1930, M.A., 1935, Nebraska; Ph.D., 1944, Minnesota. **Fields** 11c, 13a, 12b. **Doc. dis.** Books of account approach to rate base, with special reference to intangibles.
- DEINZER, Harvey T.**, Univ. of Florida, Col. of Bus. Admin., Gainesville, Fla. (1947) **Univ. of Florida**, asso. prof., teach.; b. 1906; A.B., 1932, M.B.A., 1933, Ph.D., 1947, Michigan. **Fields** 12b, 11c. 9. **Doc. dis.** World War II price control and stabilization in U.S. **Pub.** "Paid-in capital" and "Earned surplus, reserves, dividends" in Accountants' handbook (W. A. Paton, editor) (Ronald Press, 3rd ed., 1943); "This Treasury stock questions," *Acctg. Rev.*, Sept. 1937.
- DEKOCK, Jules**, 4866 Cote des Neiges Rd., Montreal, Que., Canada. (1946)
- DELAPLANE, Walter Harold**, 4 Elm St., Canton, N.Y. (1938) **St. Lawrence Univ.**, dept. head, prof., teach., res.; b. 1907; A.B., 1929, A.M., 1931, Oberlin; Ph.D., 1934, Duke. **Fields** 7, 10, 1. **Doc. dis.** Spanish Peseta, 1913-33. **Pub.** "War and an agricultural economy: the case of Columbia," *Southern Econ. Jour.*, July, 1942. **Res.** Paraguayan economic problems.
- DEMBITZ, Lewis N.**, 3414 Garfield St., N.W., Washington 7, D.C. (1947) **Bd. of Gov. of Fed. Res. System**, Div. of Res. and Statis., Int. Group, head, govt. serv.; b. 1910; A.B., 1930, George Washington; M.B.A., 1932, Harvard. **Fields** 10, 7, 8b.
- DEMING, Frederick Louis**, Fed. Res. Bank, St. Louis 2, Mo. (1948) **Fed. Res. Bank of St. Louis**, Res. Dept., mgr., res., bus., teach.; b. 1912; A.B., 1934, A.M., 1935, Ph.D., 1941, Washington Univ. **Fields** 7, 4, 6.
- DEMMEER, Ronald A.**, Nash-Kelvinator Corp., Detroit 32, Mich. (1948) **Nash-Kelvinator Corp.**, Mktg. and Org. Dept., mgr.; b. 1903. **Field** 11a. **Res.** Marketing and organization problems.
- DEMERY, Joseph**, Univ. of Washington, Seattle 5, Wash. (1924) **Univ. of Washington**, prof., teach.; b. 1893; Ph. B., 1920, M.A., 1924, Chicago. **Fields** 6, 15c. **Pub.** "Correspondent banks and Federal Reserve System," June, 1924, "Westward lag in business," Apr., 1934, *Univ. Jour. of Bus.*; "Uncertainties in appraising real estate," *Appraisal Jour.*, Jan., 1943. **Res.** Business fluctuations.
- DEMOND, Helen Fairchild**, 2700 Que St., N.W., Washington 7, D.C. (1940)
- DeMOTT, J. Piroh**, 76 Palmer St., Passaic, N.J. (1946) **Rheem Mfg. Co.**, dept. head, res., bus.; M.A., 1938, Columbia. **Fields** 3, 11, 14.
- DEMPSEY, Bernard William**, 3674 Lindell Blvd., St. Louis 8, Mo. (1932) **St. Louis Univ.**, School of Com. and Fin., regent, Dept. of Econ., dir.; 1920-22, Marquette; A.B., 1928, A.M., 1929, S.T.L., 1936, St. Louis; Ph.D., 1940, Harvard. **Fields** 7, 5, 12. **Doc. dis.** Interest and usury (Amer. Coun. on Pub. Affairs, 1943). **Pub.** Reorganization of social economy (with von Nell-Breuning) (Bruce, Milwaukee, 1936); **Planned society** (co-author) (edited by T. Findley-Mackenzie) (Prentice-Hall, 1937). **Dir.** W.W. in Amer.
- DENISON, (Mrs.) Dorothy C.**, 1125 Lincoln Dr., Grand Forks, N.D. (1946)
- DENISON, Edward Fulton**, 1262 Martha Custis Dr., Alexandria, Va. (1941) **Nat. Income Div.**, Office of Bus. Econ., Income Sec., chief, govt. serv.; b. 1915; 1932-34, Central Y.M.C.A. Col., Chicago; A.B., 1936, Oberlin; M.A., 1938, Ph.D., 1941, Brown. **Fields** 5, 14c, 16. **Doc. dis.** Influence of Walsh-Healey Public Contracts Act upon labor conditions (J.P.E., 1941). **Pub.** "Incomes in selected professions," 1934-44, "Revised estimates of wages and salaries in the national income," 1945, *Survey of Cur. Bus.*; **International discussions of national income measurement**, in Conference on research in income and wealth (Nat. Bur. of Econ. Res., 1947).
- DENN, Harold Bakon**, 353 Fair St., Paterson 1, N.J. (1947) **War Dept.**, clerk, govt. serv.; b. 1909; B.S., 1933, M.A., 1947, New York. **Fields** 16, 17b, 14a.
- DENNISON, Eleanor E.**, 3000 39th St., N.W., Washington 16, D.C. (1943)
- DENT, James K.**, 2202 Virginia Pk., Detroit 6, Mich. (1947)
- DEPERON, Paul**, United Nations, Dept. of Econ. Affairs, Fiscal Div., Lake Success, N.Y. (1947)
- \***De PODWIN, Horace John**, 150-47 Grand Central Pkwy., Jamaica 2, N.Y. (1946) **Newark Col.**

Rutgers Univ., instr., teach., res.; b. 1922; A.B., 1943, Middlebury. Fields 10, 6, 3ac. Res. U.S. price level and U.K. balance of payments, 1945-47.

\*De **POUS, Jan Willem**, Oostenderweg 52, Aalsmeer, Holland. (1948) Research; Bachelor, 1941, Doctor, 1947, Munic. Univ. of Amsterdam; 1947-48, Northwestern. Fields lab, 6, 4. Res. International cartels; theory of underemployment equilibrium.

**DERBER, Milton**, Bldg. 69 C, Ct. K, Stadium Ter., Champaign, Ill. (1942) Univ. of Illinois, asso. prof. of labor and ind. rela.; Inst. of Labor and Ind. Rela., co-ord.; res., teach.; b. 1915; 1932-33, Springfield (Mass.) Jr. Col.; B.A., 1936, Clark Univ.; M.A., 1937, Ph.D., 1940, Wisconsin. Fields 16, 14, 3ac. Doc. dis. New unionism and collective bargaining. Pub. Chapters in How collective bargaining works (Twentieth Century Fund, 1942); "Money and real weekly earning" (with S. Netreba), Monthly Labor Rev., June, 1947. Res. Labor-management relations, labor legislation, and labor markets.

de **ROOVER, Raymond**, Wells Col., Aurora, N.Y. (1943) Wells College, asso. prof. of econ., teach.; b. 1904; L.S.C.F., 1924, Institut supérieur de Commerce, Antwerp; M.B.A., 1938, Harvard; Ph.D., 1943, Chicago. Fields 2a, 1b, 7. Doc. dis. Money, banking, and credit in mediaeval Bruges (Mediaeval Acad. of America, 1948). Pub. The Medici bank: its organization, management, operations, and decline (New York Univ. Press, 1948); "What is dry exchange? A contribution to the study of English mercantilism," J.P.E., Sept., 1944. Res. History of theory of value and price, including monopoly price before Adam Smith; money market with statistics on exchange rates in Middle Ages and sixteenth century. Dir. Dir. of Schol.

**DERRICK, Samuel Melancthon**, Univ. of South Carolina, Columbia 19, S.C. (1946) Univ. of South Carolina, School of Bus. Admin., dean, dept. head, prof. of econ., teach., res.; b. 1896; A.B., 1917, Newberry; M.A., 1920, South Carolina; 1927, Virginia; Ph.D., 1931, North Carolina. Fields 2, 9, 10. Doc. dis. Economic history of South Carolina Railroad (State Co., Columbia, 1930). Pub. Fiscal system of South Carolina (S.C. Plan. Bd., Columbia, 1939); "Manufacturing in South Carolina" in South Carolina: economic and social (Univ. of South Carolina Press, 1944); History of transportation, city of Columbia (R. L. Bryan Co., 1936). Res. Tax system of South Carolina. Dir. W.W. in Amer., in Com. and Ind.

de **SANTAMARIA, Carlos Sanz**, 2400 16th St., N.W. Apt. 401, Washington 9, D.C. (1948)

de **SCHWEINITZ, Dorothea**, 1208 30th St., N.W., Washington 7, D.C. (1928)

de **SCHWEINITZ, Karl, Jr.**, Sachemville, 230 Whitney Ave., New Haven 11, Conn. (1946)

\***DESMOND, Thomas Charles**, 94 Broadway, Newburgh, N.Y. (1943)

**DESPRES, Emile**, College Pl., Williamstown, Mass. (1945) Williams Col., prof., teach., res.; b. 1909; S.B., 1930, 1937-38, Harvard. Fields 10, 6, 7.

\***DESROCHERS, Robert I.**, Fordham Univ., Spellman Hall, New York 58, N.Y. (1948)

**DESSEL, Murray David**, 4223 N. 2nd Rd., Arlington, Va. (1946) Bur. of the Census, Ind. Div., Econ. Plan. and Anal. Sec., econ., govt. serv., res.; b. 1917; B.B.A., 1940, City of New York; 1940-48, American. Fields 14a, 5, 15d. Res. Preparation of industrial production, employment, and productivity indexes, through 1947; setting up of "standard metropolitan areas" for federal statistical programs.

\***DESSIPRI, Michael**, Washington Trust Co., Pittsburgh 19, Pa. (1929)

**DETLEFSEN, Guy Robert**, Pillsbury Mills, Inc., Pillsbury Bldg., Minneapolis 2, Minn. (1946) Pillsbury Mills, Inc., Com. Res. Dept., mgr., res.; b. 1919; A.B., 1941, Harvard; 1936-37, Univ. of London; 1942-43, Stanford. Fields 11b, 3ac, 12a.

\***DETTMAN, Paul Robert**, 105 Forgham Rd., Rochester 12, N.Y. (1947) War Dept., res. anal., govt. serv.; b. 1922; A.B., 1943, Oberlin; A.M., 1948, Harvard. Fields 10, 4b, 2b.

**DEUPREE, Robert Gaston**, 205 Adair Dr., Adair Gardens, Knoxville, Tenn. (1938)

de **VEGH, Imrie**, 15 Broad St., New York 5, N.Y. (1941) Pell, de Vegh & Co., Inc., sr. vice-pres., bus.; b. 1906; Doctor of Law, 1928, Univ. of Budapest; 1929-30, Trinity Col. (Cambridge, England). Fields 6, 10, 1a. Pub. The pound sterling. (Scudder, Stevens & Clark, 1939); "Imports and income in the U.S. and Canada," Rev. of Econ. Statis., Aug., 1941; "Peace aims, capital requirements, and international lending," A.E.R., May, 1945.

**DEVINE, Carl Thomas**, 719 Medio St., Long Beach 2, Calif. (1946)

\***DEVINE, Susan H. (Mrs. Carl T.)**, 719 Medio St., Long Beach 2, Calif. (1946)

De **VOE, Merrill**, Univ. of Kentucky, Col. of Com., Lexington, Ky. (1945) Univ. of Kentucky, asso. prof. of mktg., teach.; b. 1915; B.A., 1937, Ohio Northern; M.B.A., 1938, Northwestern; Ph.D., 1946, Ohio State. Fields 11b, 12a, 3a. Doc. dis. Business and economic problems of local broadcasting stations. Res. Study of Lexington, Ky., market for white bread.

de **VYVER, Frank Traver**, 8 Sylvan Rd., Durham, N.C. (1928)

**DEWEY, Anne Elizabeth Hulse (Mrs. Lloyd E.)**, P.O. Box 137, Hampton Bays, N.Y. (1945) Hunter Col., instr., teach.; 1920, West Virginia; B.S., 1927, M.A., 1928, Ed.D., 1936, New York; 1938, Columbia. Fields 13a, 12a. Doc. dis. Financial aspects of professional school admissions (College Recorder, Jan., 1937). Pub. Economic aspects of the New England area, The economy of the Southeast, The future of the Pacific Northwest (reports for U.S. Maritime Com. during war). Res. The Niagara Hudson Corporation and the economy of New York State.

**DEWEY, Francis H., Jr.**, 311 Main St., Worcester, Mass. (1915)

**DEWEY, Frederick A.**, 39 Broadway, New York 6, N.Y. (1913) Business; b. 1887; S.B., 1910, M.I.T.; Ph.D., 1915, Columbia. Field 8b.

\***DEWEY, Lloyd Ellis**, P.O. Box 137, Hampton Bays, N.Y. (1945) New York Univ., Dept. of Fin., vice-chmn., prof., teach.; b. 1897; 1915-17, Wisconsin; B.C.S., 1923, B.S., 1925, M.A., 1928, J.D., 1931, New York. Field 8. Pub. Financial budgeting (New York Univ. Press, 1941); Financial handbook (Ronald Press, 1947). Res. Advanced text on corporation finance. Dir. W.W. in Amer.

**DEWEY, Ralph Lawrence**, 87 W. Pacemont Rd., Columbus 2, Ohio. (1926) Ohio State Univ., Grad. School, asst. dean, prof. of econ., teach., res., edit.; b. 1901; 1919-21, Oberlin; A.B., 1923, A.M., 1924, Ohio State; Ph.D., 1929, Michigan. Fields 13ab, 12, 1a. Doc. dis. Long and short haul principle of rate regulation (Ohio State Univ. Press, 1935). Pub. Telephone utilities in Ohio: rates and financial structure (Ohio State Univ. Press, 1935); "Interterritorial freight rate differences in relation to regionalization of industry," Jour. of Farm Econ., May, 1945; "Maintenance of railroad credit," A.E.R., May, 1946. Res. Economics of air transportation; social and economic aspects of problem of old age. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**DEWHURST, James Frederic**, Twentieth Century Fund, 330 W. 42nd St., New York 10, N.Y. (1934)

**DEYRUP, Felicia J.**, 870 Riverside Dr., New York 32, N.Y. (1947)

\***DIAMOND, Arnold Harold**, 85 Navy Walk, Brooklyn 1, N.Y. (1948) Col. of City of New York, tutor, teach., res.; b. 1925; B.B.A., 1946, City of New York; M.A., 1947, 1947-48, Columbia. Fields 7, 8ab, 9. Pub. "Lotteries as a substitute for taxes," Bus. Bul., Dec., 1947 (City Col. of New York). Res. The public corporation (doc. dis.).

\***DIAMOND, Harold S.**, 427 85th St., Brooklyn, N.Y. (1945)

**DIAMOND, Herbert Maynard**, Lehigh Univ., Bethlehem, Pa. (1943) Lehigh Univ., Dept. of Econ., head, prof. of econ., teach.; b. 1892; B.A., 1914, Ph.D., 1917, Yale. Fields 16, 17ab, 4. Pub.

Editor of rev. ed. of Credits and collections (Ettinger and Golieb) (Prentice-Hall, 1928); Religion and the commonwealth (Harper, 1927); Street trading by Connecticut school children (State of Conn., 1930). **Dir.** W.W. in Amer.

**DIAMOND, Jack J.**, 644 W. 185th St., New York 33, N.Y. (1947) **American Export Lines, Inc., statis.**; b. 1917; B.S., 1937, M.B.A., 1948, City of New York; 1938-43, Columbia. **Fields** 3, 2, 13b. **Res.** U.S. foreign trade with selected countries.

**DIAMOND, (Mrs.) Patricia Marie**, 427 85th St., Brooklyn, N.Y. (1939)

**DIAZ, Manuel Orlando**, P.O. Box 65, Univ. of Puerto Rico, Rio Piedras, P.R. (1945) **Univ. of Puerto Rico, asst. prof., teach., bus., res.**; b. 1919; B.A., 1942, Univ. of Puerto Rico; M.A., 1943, Clark Univ.; 1946-47, Pennsylvania. **Fields** 8ac, lab, 10.

**DICE, Charles Amos**, Ohio State Univ., Hagerty Hall, Columbus 10, Ohio. (1919) **Ohio State Univ., teach., res.**; b. 1878; B.A., 1905, Ohio Northern; B.D., 1908, Drew Theol. Sem.; M.A., 1911, Harvard; Ph.D., 1925, Wisconsin. **Fields** 7, 8b, 1a. **Doc. dis.** Introduction to an objective theory of consumption. **Pub.** The stock market (1926, rev. ed. with W. J. Eiteman, 1942), New levels in the stock market (1929) (McGraw-Hill); "A neglected factor in the money supply" (with P. P. Schaffner), A.E.R., June, 1939. **Res.** Book on money and banking for graduate students. **Dir.** W.W. in Amer.

**DICE, Marion E.**, Gen. Petroleum Corp. of Calif., 108 W. 2nd St., Los Angeles 12, Calif. (1945)

**DICKENS, Albert Edward**, 1524 S. Talbot, Apt. 4, Indianapolis, Ind. (1944) **Joint Export-Import Agency, Frankfurt, Germany, Chief E.R.P. Plan. Officer, govt. serv.**; b. 1904; A.B., 1930, M.S., 1939, Indiana. **Fields** 15dc, 3c, 14a. **Pub.** Growth and structure of real property uses in Indianapolis (Indiana Univ. Press, 1939); Industrial planning for Chicago (Chicago Plan Com., 1945); Housing market analysis of Indiana Calumet area (Fed. Housing Admin., 1942). **Res.** Economics of German reconstruction.

**DICKENS, Paul De Witt**, 3618 Oval Dr., Alexandria, Va. (1930) **Int. Bank for Reconstruction and Development, For. Invest. Div., chief, sr. econ., res.**; b. 1902, Hiram; M.A., 1927, Ph.D., 1933, George Washington. **Fields** 10, 8b, 2a. **Doc. dis.** Transition period in American international finance—1897-1919. **Pub.** Foreign long-term investments in U.S., 1931-39 (U.S. Dept. of Com., 1940); Census of American-owned assets in foreign countries (1947), Census of foreign-owned assets in the United States (1945) (U.S. Treasury Dept.). **Res.** Conditions affecting the movement of private foreign capital.

**DICKINSON, Frank Greene**, 535 N. Dearborn, Chicago 10, Ill. (1923) **Amer. Med. Asso., econ. and statis., dept. head, res.**; b. 1899; A.B., 1921, Illinois; A.M., 1923, Pennsylvania State Col.; Ph.D., 1927, Illinois. **Fields** 17, 8c, 3. **Doc. dis.** Public works and cyclical unemployment (Annals of the Amer. Acad. of Pol. and Soc. Sci., Sept., 1928, Supp.). **Pub.** The Illinois segment of the nation's economy (Bur. of Bus. Res., Univ. of Illinois, 1940); Analysis of replies to postwar questionnaire (1947); Is medical care expensive (1948) (Amer. Med. Asso.). **Res.** Medical service areas in the U.S., Economic aspects of group medical practice.

**DICKINSON, Zenas Clark**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1920) **Univ. of Michigan, prof., teach.**; b. 1889; A.B., 1914, Nebraska; Ph.D., 1920, Harvard. **Fields** 16, 4, 1b. **Doc. dis.** Economic motives (Harvard Univ. Press, 1922). **Pub.** Compensating industrial effort (1937), Collective wage determination (1941) (Ronald Press). **Res.** Work of Fred Manville Taylor, 1858-1932. **Dir.** W.W. in Amer.

**DIEBOLD, William, Jr.**, 6 Orchard Ter., Piermont, N.Y. (1941) **Coun. on For. Rela., econ., res., edit.**; b. 1918; B.A., 1937, Swarthmore; 1937-38, Yale; 1938-39, London School of Economics. **Fields** 10, 12, 2. **Pub.** New directions in our trade policy (1941), "The American Merchant Marine after

the war," in The U.S. in a multi-national economy (Viner and others) (1945) (Coun. on For. Rela.); "East-West trade and the Marshall Plan," For. Affairs, July, 1948. **Res.** European economic co-operation under Marshall Plan; areas of conflict between a liberal foreign trade policy and other national policies.

**"DIECKMAN, William Randolph**, 1772 S. State St., Ann Arbor, Mich. (1946) **Univ. of Michigan, teach., student, teach.**; b. 1913; A.B., 1936, Western State Col. of Colorado; M.A., 1947, Michigan. **Fields** 13ab, 7, 1ab.

**"DIECKMANN, Adolf**, 2423 Harrison Ave., Cincinnati, Ohio. (1918)

**DIETRICH, Ethel Barbara**, 351 Linden St., Winnetka, Ill. (1920) **Office of Mil. Govt. for Germany U.S., Trade Negotiations, Joint Export-Import Agency, deputy, govt. serv., teach., res.**; b. 1891; A.B., 1913, Vassar; A.M., 1914, Ph.D., 1921, Wisconsin. **Fields** 10, 8a, 12b. **Doc. dis.** Industrial relations in book and job printing industry (in Industrial management, by John R. Commons, 1922). **Pub.** World trade (Holt, 1939); Far Eastern trade of U.S. (Inst. of Pacific Rel., 1940); "Textile industry, history of," in Encyclopedia of the Social Sciences, 1932. **Dir.** W.W. in Amer.

**"DIETZ, Arthur Townsend**, Princeton Univ., Dept. of Econ., Princeton, N.J. (1947) **Princeton Univ., instr., teach., res.**; b. 1923; B.A., 1946, Wesleyan Univ.; M.A., 1948, Princeton. **Fields** 8, 12, 7.

**DIETZ, John W.**, 311 East Blvd., Gainesville, Fla. (1941)

**DILLARD, Dudley**, Univ. of Maryland, Dept. of Econ., College Park, Md. (1941) **Univ. of Maryland, prof. of econ.; Columbia Univ., visiting asso. prof. of econ.; teach., res.**; b. 1913; B.S., 1935, Ph.D., 1940, California; 1939, Harvard; 1940, Columbia. **Fields** 1ab, 2, 6. **Doc. dis.** Antecedents of Keynes's general theory of employment, interest and money. **Pub.** "The pragmatic basis of Keynes's Political economy," Jour. of Econ. Hist., Nov., 1946; "The 'Big Inch' pipe lines and the monopoly-competition problem in the petroleum industry," Jour. of Land and Pub. Util. Econ., May, 1944; **Res.** Development of the modern economic system.

**"DILLARD, Louisa G. (Mrs. Dudley)**, Univ. of Maryland, Dept. of Econ., College Park, Md. (1943) **Univ. of Maryland, instr., teach., res.**; b. 1914; B.A., B.S., 1936, Ohio State; 1938, Southern California; M.A., 1942, Maryland. **Fields** 1a, 15d, 2a. **Res.** On two American economists (modern).

**DILLEY, James W.**, 159 Emerson, Palo Alto, Calif. (1947) **San Mateo Jr. Col., teach., res.**; b. 1912; A.B., 1935, Pomona; S.T.B., Harvard; Ph.D., 1946, California at Los Angeles. **Fields** 2, 15ade, 4

**DILLINGER, John L.**, 1725 Orrington Ave., Evanston, Ill. (1946) **Northwestern Univ., School of Com., instr. of bus. statis., teach.**; b. 1919; B.A., 1939, M.S., 1940, Iowa; A.M., 1947, Harvard. **Fields** 3a, 17b, 8c.

**DIMMLER, George Francis**, Columbia Univ., 811 Hamilton Hall, New York 27, N.Y. (1946) **Columbia Univ., instr. in econ., teach., res.**; b. 1916; A.B., 1936, California; 1937-38, University Col., Oxford; A.M., 1941, Columbia. **Fields** 5, 1a, 2a. **Res.** Personal savings in the U.S. (doc. dis.).

**DIMOCK, Marshall Edward**, Scrivelsby, Bethel, Vt. (1944) **Author, lecturer, govt. consul, res. edit., govt. serv., teach.**; b. 1903; A.B., 1925, Pomona; Ph.D., 1928, Johns Hopkins. **Fields** 12, 13a. **Doc. dis.** Congressional investigating committees (Johns Hopkins Univ. Press, 1929). **Pub.** British public utilities and national development (Allen & Unwin, London, 1933); The executive in action (Harper, 1945); American government in action (with G. O. Dimock) (Rinehart, 1947). **Res.** Business and government; principles of public administration; comparative bureaucracy. **Dir.** W.W. in Amer., Dir. of Schol.

**DINGOLD, Solomon**, 1000 Grand Concourse, New York 56, N.Y. (1936) **The Day, edit. Fields** 17ab, 4a, 5. **Pub.** "The Jews," in Immigrant back-

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grounds (by H. Fairchild) (Wiley, 1927). Dir. W.W. in East.

**DINGWALL, James**, Butler Univ., Indianapolis 7, Ind. (1946)

**DINIC, Carl Joseph**, 262 Ridge Rd., Douglas Manor, L.I., N.Y. (1926) Rheem Mfg. Co., Bus. Res. Dept., mgr., res., bus.; b. 1903; B.S., 1926, California; M.B.A., 1930, Harvard. Fields 11ab, 6, 14a.

**DINWIDDIE, George Summey**, 317 Baronne St., New Orleans 9, La. (1946) New Orleans Pub. Serv., Inc., econ., bus.; b. 1909; B.B.A., 1937, M.B.A., 1943, Tulane. Fields 13a, 11a, 8a.

**DIRKSEN, Francis Cletus**, St. Joseph's Col. Collegeville, Ind. (1942) St. Joseph's Col., asso. prof. of econ., teach.; b. 1907; M.A., 1941, Catholic Univ. of Amer.; Ph.D., 1947, Notre Dame. Field lab. Doc. dis. Critical analysis of Richard Hooker's theory of the relation of church and state (Univ. of Notre Dame Press, 1947). Pub. Bibliography of economic books and pamphlets by Catholic authors, 1891-1940 (with P. J. Fitzpatrick) Catholic Univ. Press, 1941; "The Catholic philosopher and Catholic economist," Rev. of Soc. Econ., 1946. Dir. Catholic W.W.

**DIRLAM, Joel B.**, Lincoln University, Pa. (1942) Lincoln Univ., asst. prof., teach.; b. 1915; A.B., 1936, Ph.D., 1947, Yale. Fields 13a, 8b, 12a. Doc. dis. Regulation of security issues under the Public Utility Holding Company Act. Res. Survey of federal control of security issues.

**DISHAW, Ira Hugh**, Harvard Univ., 40 Divinity Hall, Cambridge 38, Mass. (1946)

**DITMARS, August G.**, P.O. Box 63, East Patchogue, N.Y. (1939) Esso Standard Oil Co., bus.; b. 1910; 1927-30, Pace Inst., New York; B.S., 1935, M.A., 1938, New York. Fields 11c, 1.

**DITMARS, Earl Edward**, Univ. of Arkansas, Fayetteville, Ark. (1947) Univ. of Arkansas, asst. prof., teach.; b. 1922; B.S., 1942, Southwest Missouri State Col.; M.S., 1944, 1945-47, North Carolina. Fields 16, 8, 1.

**DITTMER, Richard William**, 325 Nassau St., Princeton, N.J. (1940) Opinion Research Corp., Public Opinion Index for Industry, asso. editor, res., edit.; b. 1916; A.B., 1938, Colgate; Ph.D., 1943, Yale. Fields 11a, 13a, 12a. Doc. dis. Regulation of the public utility service company. Pub. "Annual wage plans," July, 1943, "Industry and the social science teacher," Apr., 1947, "Company letters to employees," July, 1947, Public Opinion Index for Industry.

**DI VENUTI, Biagio**, Univ. of Puerto Rico, Rio Piedras, P.R. (1945)

**DIVINE, Thomas Francis**, Marquette Univ., Milwaukee 3, Wis. (1939) Marquette Univ., Col. of Bus. Admin., dean, Dept. of Econ., head, prof., teach.; b. 1900; A.B., 1923, M.A., 1924, St. Louis; Ph.D., 1938, Univ. of London. Fields 1a, 16, 10. Doc. dis. Theory of interest and concept of social justice. Pub. "Economic science and its relation to social philosophy," Rev. of Soc. Econ., May, 1948; "Derivation of Marshallian curves from Paretian indifference curves," A.E.R., Mar., 1943; Tariffs and world peace (Cath. Asso. for Int. Peace, 1933). Dir. W.W. in Amer., Amer. Cath. W.W.

**DIX, Samuel Morris**, 29 Lenox Ave., Ridgewood, N.J. (1910)

**"DIXON, Harry Mitchell**, 1629 Maryland Dr., Urbana, Ill. (1948) Univ. of Illinois, grad. asst., teach.; b. 1919; B.S., 1940, Illinois. Fields 16, 4a, 2a.

**DIXON, Roger Coit**, 1614 Mount Eagle Pl., Alexandria, Va. (1941) U.S. Dept. of State, Int. Br. of Int. Resources Div., govt. serv.; b. 1914; A.B., 1936, M.A., 1939, Ph.D., 1942, Princeton; 1940-41, Brookings. Fields 12a, 10, 13b. Doc. dis. Freight forwarders and their position in transportation field.

**DIZMANG, Oscar Kirk**, 622 Clark Ave., Billings, Mont. (1931) Munic. Water Unit, Bur. of Reclamation, U.S. Dept. of the Int., reclamation econ., govt. serv., res.; b. 1903; B.S., 1927, Kansas State Col. of Agric.; M.A., 1928, summers, 1930-34, 1941, Chicago. Fields 11ab, 13b, 15abd. Res. Economic position of wheat in the Pacific North-

west with special emphasis on the disposal problems (doc. dis.). Dir. Lead. in Educa.

**DOAN, Mason Collins**, 2002 W. Jarvis Ave., Chicago 45, Ill. (1944) Public Housing Admin., Region III, rental and occupancy officer, govt. serv.; b. 1913; 1930-32, Fenn Col.; B.S. in C.E., 1934, Ohio Univ.; 1938-41, Chicago. Fields 15c, 17b, 16. Pub. "State labor relations acts," Q.J.E., Aug., 1942.

**DOBLIN, Ernest M.**, 147-51 Charter Rd., Jamaica 2, N.Y. (1943) United Nations, govt. serv.; Doctor, Berlin. Fields 5, 10, 9. Doc. dis. Theorie des Dumping (Jena, 1931). Pub. "Some aspects of price flexibility," Rev. of Econ. Statis., Nov., 1940; "Accounting problems of cartels," Acctg. Rev., July, 1943.

**DOBROVOLSKY, Sergei P.**, Hillside, W. 254 St. and Independence Ave., New York 63, N.Y. (1944) Wayne Univ., asst. prof. of econ.; Nat. Bur. of Econ. Res., teach., res.; b. 1908; Diploma, 1930, Faculty of Law, Harbin; M.A., 1942, Columbia. Fields 8a, 1a, 6. Pub. "Corporate retained earnings and cyclical fluctuations," A.E.R., Sept., 1945; "Effect of replacement investment on national income and employment," J.F.E., Aug., 1947. Res. Corporate retained earnings: manufacturing corporations, 1914-43.

**DOCKERAY, James Carlton**, 4120 Woodberry St., Hyattsville, Md. (1934) U.S. Dept. of Com., econ.; George Washington Univ., prof. lecturer; govt. serv., res., teach.; b. 1907; B.A., 1929, Ohio Wesleyan; M.A., 1931, Ph.D., 1936, Ohio State. Fields 8ab, 7, 9. Doc. dis. Public utility taxation in Ohio (Ohio State Univ. Press, 1938). Pub. Modern corporation finance (Richard D. Service, 1942, rev. 1948). Res. Investment policies.

**DOCKSON, Robert Ray**, Rutgers Univ., Dept. of Econ., New Brunswick, N.J. (1945)

**DOCKTERMAN, M.**, c/o AJDC, 2 Blvd. de Lathour-Maubourg, Paris, France. (1948)

**DODD, David Le Fevre**, Columbia Univ., School of Bus., New York 27, N.Y. (1922) Columbia Univ., School of Bus., asso. dean, prof. of fin., teach.; b. 1895; B.S. in Econ., 1920, Pennsylvania; M.S., 1921, Ph.D., 1930, Columbia. Field 8ab. Doc. dis. Stock watering: judicial valuation of property for stock-issue purposes (Columbia Univ. Press, 1930). Pub. Security analysis (McGraw-Hill, 2nd ed., 1940). Dir. W.W. in Amer.

**DODD, James Harvey**, Mary Washington Col. of the Univ. of Virginia, Fredericksburg, Va. (1943) Mary Washington Col. of the Univ. of Virginia, dept. head, teach.; b. 1892; A.B., 1924, Western Kentucky State Teachers Col.; M.A., 1925, Ph.D., 1928, George Peabody; 1926, Vanderbilt; summer, 1926, Northwestern. Fields 1a, 11a, 2a. Doc. dis. History of production in iron and steel industry in South Appalachian region (Peabody Col., 1928). Pub. Applied economics (1936, 1940, 1945), Economics, principles and applications (with Hasek) (1948) (Southern-Western); First principles of business (with others) (D. C. Heath, 1944). Dir. W.W. in Amer. Educa., Who Knows—and What.

**DODD, Paul A.**, Univ. of California, Dept. of Econ., Los Angeles, Calif. (1929)

**"DODGE, Norton Townshend**, Telluride Asso., Ithaca, N.Y. (1946) Cornell Univ., student; b. 1927; 1943-45, Deep Springs; A.B., 1948, Cornell Univ.

**DOLBEARE, Harwood Burrows**, Box 2715, Univ. Sta., Gainesville, Fla. (1923) Univ. of Florida, prof., teach.; b. 1899; A.B., 1921, Wesleyan; 1921-26, Cornell Univ. Fields 7, 8, 10. Pub. Forewarnings of bank failure (Univ. of Florida Bus. Ad. Series, 1931); "Fifty years of state banking in Florida," Southern Banker, 1929; "The banking facilities of Florida," Economic Leaflets (Univ. of Fla.), 1942.

**DOLESHY, Frank Louis**, 701 W. Dravus St., Seattle 99, Wash. (1942) Pacific Tel. & Tel. Co., acctg. supv., bus.; b. 1916; B.A., 1939, Univ. of Washington. Fields 13c, 11a, 1ac.

**DOLEZEL, Karel**, Brezina 33, Brno 16, Czech. (1947)

**DOLLEY, James Clay**, Univ. of Texas, Austin

- 12, Tex. (1928) Univ. of Texas, vice-pres., prof. of banking, teach., res.; b. 1900; A.B., 1919, McKendree Col.; A.M., 1923, Illinois; Ph.D., 1928, California. **Fields** 7, 8ab, 10. **Doc. dis.** Holding company control of light and power industry. **Pub.** Principles of investment (Harper, 1940); "Common stock split-ups," Harvard Bus. Rev., Apr., Oct., 1933; "Industrial advance program of the Federal Reserve System," Q.J.E., Feb., 1936. **Res.** Book on investment analysis. **Dir.** W.W. in Amer., in Com. and Ind., Lead. in Educa.
- \*DOLLYMORE, Nora E.**, 1609 O St., N.W., Washington, D.C. (1947)
- DOMAR, Evsey David**, Johns Hopkins Univ., Dept. of Polit. Econ., Baltimore 15, Md. (1942) **Johns Hopkins Univ.**, asso. prof. of polit. econ., teach., res.; b. 1914; A.B., 1939, California at Los Angeles; A.M., 1941, Michigan; A.M., 1943, Ph.D., 1947, Harvard; summer, 1940, Chicago. **Fields** 6, 1a, 5. **Doc. dis.** Essays in economics of expansion. **Pub.** "Proportional income taxation and risk taking" (with R. A. Musgrave), Q.J.E., May, 1944; "The 'burden' of the debt and national income," Dec., 1944, "Expansion and employment," Mar., 1947, A.E.R. **Res.** Problem of capital accumulation; economic thought in Soviet Russia. **Dir.** W.W. in Com. and Ind.
- DONALD, William John**, 155 E. 44th St., New York 17, N.Y. (1912) **Nat. Elec. Mfrs. Asso.**, managing dir., bus.; b. 1890; A.B., 1910, McMaster; Ph.D., 1914, Chicago. **Field** 11a.
- DONALDSON, David Neil**, Colorado State Col., Fort Collins, Colo. (1929) **Colorado State Col.**, prof. of econ., teach.; b. 1889; B.S., 1926, M.S., 1927, Kansas State Col.; 1940-41, Stanford. **Fields** 1ab, 7, 13ab. **Pub.** Operating practices of farmers co-operatives in Colorado (Bul. 397, 1932); "Do present trends in teaching jeopardize value of research," Jour. of Farm Econ., Nov., 1936. **Res.** Attempting to simplify an explanation of marginal analysis.
- DONALDSON, Elvin Frank**, Ohio State Univ., Hagerty Hall, Columbus 10, Ohio. (1931) **Ohio State Univ.**, prof. of bus. org., teach., res.; b. 1903; B.S., 1925, M.A., 1927, Ph.D., 1933, Ohio State; summers, 1927, Chicago, 1930, 1931, Columbia. **Fields** 8ab, 7, 11a. **Doc. dis.** Liability of corporate directors for negligence. **Pub.** Business organization and procedure (1938), Problems in corporation finance (1940) (McGraw-Hill); Personal finance (Ronald Press, 1948).
- DONALDSON, John, Jr.**, 601 N. Lake Ave., Avon Park, Fla. (1925) **Retired**; b. 1892; B.S., 1910, Maryland; Ph.D., 1914, Johns Hopkins. **Fields** 10, 7, 2b. **Doc. dis.** International economic relations (Longmans, Green, 1928). **Pub.** The dollar: a study of national and international monetary economics (Oxford Univ. Press, 1937). **Dir.** W.W. in Amer., Int. W.W.
- \*DONDERO, Lawrence Joseph**, 623 Turner Ave., Drexel Hill, Pa. (1947) **Fordham Col.**, instr.; b. 1920; B.A., 1946, La Salle Col. **Fields** 1a, 7, 16.
- DONHAM, Wallace Brett**, 5 Hilliard St., Cambridge, Mass. (1909)
- DONLEY, W. G.**, Standard Oil Co. of Calif., P.O. Box 3495, San Francisco 20, Calif. (1947)
- DONNAHOE, Alan Stanley**, 3416 Monument Ave., Richmond 21, Va. (1940) **Richmond Chamber of Com.**, asst. exec. mgr., dir. of res.; Univ. of Richmond, lecturer in bus. statis.; bus., res., teach.; b. 1916. **Fields** 3a, 11, 9. **Pub.** "Presenting seasonal variation to the business executive," Jour. of Amer. Statis. Assn., Dec., 1946; "Measuring state tax burden," J.P.E., June, 1947; Taxation in Virginia (Richmond Chamber of Com., Dec., 1947). **Res.** Statistical methods for the business executive.
- DONNELLEY, Thomas Elliott**, 350 E. 22nd St., Chicago, Ill. (1934)
- DONNER, Otto**, 6301 Brookville Rd., Chevy Chase, Md. (1947)
- DONOHUE, Joseph M.**, 1517 33rd St., N.W., Washington 7, D.C. (1943)
- DONOVAN, Clement Harold**, Box 2093, Univ. Sta., Gainesville, Fla. (1933) **Univ. of Florida**, prof., teach., res.; b. 1911; B.S., 1931, St. Lawrence Univ.; Ph.D., 1940, North Carolina. **Fields** 9, 5, 12b. **Doc. dis.** Readjustment of state and local fiscal relations in North Carolina. **Pub.** "A decade of federal expenditures in Florida, Jan., 1942, 'Can we afford to cut taxes now?' Dec., 1942, Economic Leaflets (Univ. of Florida); "Spread of development corporations," Monthly Review, Fed. Res. Bank of Atlanta, Oct., 1946. **Res.** Municipal finance in Florida.
- \*DONOVAN, Elizabeth Whitbeck** (Mrs. Clement H.), Univ. of Florida, Col. of Bus. Admin., Gainesville, Fla. (1941)
- DOODY, Francis Stephen**, First Parish Rd., Scituate Center, Mass. (1942) **Boston Univ.**, Col. of Bus. Admin., asst. prof., teach., res.; b. 1917; A.B., 1938, Tufts; A.M., 1940, Harvard. **Fields** 16, 1a, 6. **Pub.** "Modern economics and the introductory course" (with R. V. Clemence), A.E.R., 1942. **Res.** Economic theory; capitalism and labor.
- DOREMUS, William Lehr**, New York Univ., School of Com., Washington Sq., New York 3, N.Y. (1946) **New York Univ.**, asst. prof. of mktg., teach.; B.S., 1936, M.B.A., 1938, New York. **Field** 11b. **Pub.** Advertising for profit: a guide for small business (Pitman, 1947); "Advertising comes in your size, too," Nat. Furniture Rev., Sept., 1947; "Advertising for the small businessman," Youth Business, Oct., 1947-June, 1948. **Res.** Small business use of newspapers as advertising medium.
- DORFMAN, Joseph**, 523 W. 112th St., New York 25, N.Y. (1939) **Columbia Univ.**, prof.; b. 1904; B.A., 1924, Reed Col.; M.A., 1925, Ph.D., 1935, Columbia. **Fields** 1, 2. **Doc. dis.** Thorstein Veblen and his America (Viking Press, 1934). **Pub.** Economic mind in American civilization (Viking Press, 1946); "The 'satire' of Thorstein Veblen's theory of the leisure class," Sept., 1932, "The economic philosophy of Thomas Paine," Sept., 1938, Polit. Sci. Quar. **Res.** Economic mind in American civilization, 1918-39. **Dir.** W.W. in Amer.
- \*DORFMAN, Robert**, 2520 Haste St., Berkeley 4, Calif. (1946)
- DORMAN, Robert Osborne**, 722 Asylum Ave., Hartford, Conn. (1946) **Conn. State Tax Dept.**, prin. tax exam., govt. serv.; b. 1912; B.S., 1934, Connecticut. **Fields** 16, 3c, 11c.
- DOUGLAS, George Anthony**, Montevallo, Ala. (1937) **Alabama Col.**, prof., dept. head, teach.; b. 1904; A.B., 1926, Michigan; Ph.D., 1930, Wisconsin; Ph.D., 1939, Johns Hopkins. **Fields** 1a, 17ab, 15d. **Doc. dis.** Economic history of Frederick County, Maryland, to 1860. **Pub.** Juvenile delinquency in Appleton, Wisconsin (published locally, 1940); Social values (Ala. Acad. of Sci., 1948). **Dir.** W.W. in Amer.
- DOUGLAS, James H., Jr.**, 33 S. Clark St., Chicago 3, Ill. (1942)
- DORN, Herbert Adolf**, 618 Academy St., Newark, Del. (1947) **Univ. of Delaware**, res. prof.; **Inst. of Inter-Amer. Affairs**, chmn.; res., teach.; b. 1887; Dr. of Laws and Econ., 1914, Freiburg, Munich, Berlin; 1927, Honorary prof., Berlin. **Fields** 10, 4a, 9. **Doc. dis.** The compromise before a court as title for the acquisition of real estate (Liebheit & Thiesen, Berlin, 1914). **Pub.** "Finance systems and economic crisis," in Festgabe for H. Grossmann (Spaeth & Linde, Berlin, 1932); "Financial Law and fundamental questions of double taxation," Rivista di Diritto Finanziario e Scienza delle Finanze, 1938; "The national income and the country's capacity to pay," Revista Cubana de Economia, 1945. **Res.** Problems, principles, and politics of economic development.
- DOUCETTE, Robert J.**, 264 Jackson St., Lawrence, Mass. (1948)
- DOUGALL, Kerbert Edward**, Grad. School of Bus., Stanford University, Calif. (1927) **Stanford Univ.**, prof. of fin., teach., res.; b. 1902; B.A., 1925, Toronto; M.B.A., 1926, Ph.D., 1930, Northwestern. **Fields** 8ab, 7, 13b. **Doc. dis.** Government influences on Canadian railway industry. **Pub.** Corporate financial policy (co-author) (Prentice-

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- Hall, 1940, 1948); "Railway rates and rate-making in France since 1921," J.P.E., June, 1933; "Railway financing, 1930-38," Jour. of Land and Pub. Util. Econ., May, Aug., 1940, Res. Scope of financial administration of business; an evaluation of railroad reorganizations. Dir. W.W. in Amer. Dir. of Schol., Lead. in Educa.
- DOUGLAS, (Mrs.) Dorothy W.**, 54 Prospect St., Northampton, Mass. (1927)
- DOUGLAS, Edna**, Iowa State Col., Agricultural Annex, Ames, Iowa. (1946) Iowa State Col., asst. prof., res. asst. prof. of econ., teach., res.; b. 1918; B.S., 1938, Woman's Col., Univ. of North Carolina; M.A., 1939, Ph.D., 1945, North Carolina. Fields 11b, 15e, 1a. Doc. dis. Analysis of retail trading area of Charlotte, N.C. Pub. "Protection offered to consumers by the North Carolina state government," Jour. of Mktg., July, 1942. Res. Economic aspects of housing.
- DOUGLAS, James H., Jr.**, 33 S. Clark St., Chicago 3, Ill. (1942)
- DOUGLAS, Paul Howard**, Univ. of Chicago, Chicago 37, Ill. (1915) Univ. of Chicago, prof.; b. 1892; A.B., 1913, Bowdoin Col.; A.M., 1915, Ph.D., 1921, Columbia; 1915-16, Harvard. Fields 1a, 16, 17. Doc. dis. American apprenticeships. Pub. The theory of wages (Macmillan, 1934); Real wages in the United States (Houghton Mifflin, 1930); Social security in the U.S. (McGraw-Hill, 1936). Res. Theory of production. Dir. W.W. in Amer., Dir. of Schol.
- DOUGLASS, Paul F.**, American Univ., Washington 6, D.C. (1948)
- DOUTY, Harry Mortimer**, 5016 42nd St., N.W., Washington 16, D.C. (1941) U.S. Dept. of Labor, Bur. of Labor Statist., Div. of Wage Analysis, chief, govt. serv.; b. 1909; A.B., 1932, Duke; M.A., 1932, Columbia; Ph.D., 1936, North Carolina. Fields 1b, 1, 2. Doc. dis. The North Carolina industrial worker, 1880-1930. Pub. Wage and hour legislation for the South (Univ. of North Carolina Press, 1937); "Wage policy and the role of fact-finding boards," Apr., 1946; "Development of trade unionism in the South," Oct., 1946, Monthly Labor Rev.
- DOWD, Laurence Phillips**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1947) Univ. of Michigan, Dept. of Econ., teach., res.; b. 1914; B.A. in E.B., 1938, Univ. of Washington; M.A., 1941, Univ. of Hawaii; 1940-41, 1948, Univ. of Washington; 1946-48, Michigan. Fields 10, 1ab, 15d. Res. Japanese exchange policy, 1930-40 (doc. dis.)
- DOWELL, Austin Allyn**, Univ. Farm, St. Paul, Minn. (1941) Univ. of Minnesota, prof., teach., res.; b. 1891; B.S., 1915, Iowa State; M.S. 1925, Ph.D., 1932, Minnesota; summer, 1932, Chicago. Fields 11b, 15a. Doc. dis. Advantages and disadvantages of Minnesota agriculture in world competition. Pub. American farmer and export market (with O. B. Jesness) (Univ. of Minnesota Press, 1934); Livestock marketing (with K. Bjorka) (McGraw-Hill, 1941). Res. Factors affecting land values; marketing slaughter livestock by carcass, weight, and grade. Dir. W.W. in Amer.
- DOWNEY, William H.**, Box 5, Notre Dame, Ind. (1942)
- DOWNING, William G.**, Creighton Univ., Omaha 4, Neb. (1947) Creighton Univ., instr. in econ., teach., res.; b. 1907; A.B., 1931, A.M., 1932, M.S., 1940, St. Louis. Fields 4, 2a, 1a. Pub. "What's wrong with O.P.A.?" Amer. 1943. Res. Questionnaire on status of Catholic social-economic teaching.
- DOWRIE, George William**, 1662 Waverley St., Palo Alto, Calif. (1916) Stanford Univ., emeritus prof. of fn.; San Jose State Col., prof. of econ., teach.; b. 1880; B.A., 1901, L.L.D., 1940, Lake Forest; M.A., 1907, Chicago; Ph.D., 1913, Illinois. Fields 1ab, 7. Doc. dis. Development of banking in Illinois (Univ. of Illinois Press, 1913). Pub. American monetary and banking policies (Longman's, 1930); Money and banking (1936), Investments (with D. R. Fuller) (1941) (Wiley). Dir. W.W. in Amer.
- DOYLE, George A.**, 43 Putnam Ave., Tarrytown, N.Y. (1947) Marymount Col., teach.; b. 1917; B.S., 1938, St. John's Col.; M.A., 1939, Niagara; 1946-48, Fordham. Fields 17, 1, 5.
- DOYLE, J. Fred, Jr.**, 4846A 28th St., S., Arlington, Va. (1946)
- DOYLE, John C.**, 5554 Powers Ave., St. Louis, Mo. (1948)
- DOZIER, Howard Douglas**, 9409 Columbia Blvd., Silver Spring, Md. (1918)
- DRAISNER, Abe M.**, 1404 L St., N.W., Washington 5, D.C. (1944) A. M. Draiser, head, bus., govt. serv., res.; b. 1914; B.A. in P.A., 1940, George Washington. Fields 15e, 7, 6.
- DRAKE, Leonard A.**, Chamber of Com. of Philadelphia, 17th and Sansom St., Philadelphia 3, Pa. (1944) Chamber of Com. of Philadelphia, econ., dept. head, res.; b. 1907; B.S., 1928, Columbia. Fields 6, 9, 17ad. Pub. Trends in New York printing industry (Columbia Univ. Press, 1940); Trends in New York clothing industry (Inst. of Pub. Admin., 1942); State tax reform—urgent! (Chamber of Com. of Philadelphia, 1948).
- DRAPER, Benjamin Poff**, 301 Kittredge Bldg., Denver 2, Colo. (1945) Colo. Res. Develop. Coun., projects dir., bus., edit., res.; b. 1907; A.B., 1928, A.M., 1936, Denver; 1936-41, Chicago. Fields 9, 12a, 14. Pub. Drainage district organization and finance in Illinois (1941), Atlas of taxing units in Illinois (1940) (Ill. Tax Com.).
- DRAPER, Ernest G.**, Fed. Res. Bd., Washington, D.C. (1921) Bd. of Gov. of the Fed. Res. System, member, govt. serv.; b. 1885; B.A., 1906, M.A. (Hon.), 1936, Amherst. Fields 7, 9, 6. Dir. W.W. in Amer.
- DREIMAN, Lawrence S.**, 3429 Holmes Ave., S., Minneapolis, Minn. (1940) U.S. Element, Allied Com. for Austria, Fiscal and Price Policy Br., chief, govt. serv., res., edit.; b. 1914; B.A., 1935, M.A., 1938, 1942, Minnesota. Fields 7, 9, 12b.
- DRENCH, Daniel**, 201 Sullivan St., New York 12, N.Y. (1940) Kinetic Radio Corp., Jr. exec., bus., teach.; b. 1921; B.S.S., 1943, City of New York; M.A., 1948, New York. Fields 14a, 15e, 10.
- DRESSLER, Boris G.**, 622 W. 141st St., New York 31, N.Y. (1941) City Col., instr., teach.; Cand. of Eco. Sc., 1913, Kiev Com. Inst.; 1928-30, New York; 1931-33, Columbia. Fields 2b, 15abcd, 10. Pub. Manual of economics for teachers and students (Macmillan, 1938); "Developing backward nations," Bus. Bul., Winter, 1942. Res. Foreign trade of U.S.S.R.
- DREYHAUSEN, Hans V.**, 1608 20th St., N.W., Washington, D.C. (1945)
- DRUCKER, Adolf B.**, 1640 Francisco St., Berkeley 3, Calif. (1939)
- DRURY, Horace B.**, 5025 Wisconsin Ave., Washington, D.C. (1915)
- DRUTZU, Serban Theodore**, 24 North Dr., Malba, L.I., N.Y. (1928)
- Du BRUL, Stephen McKenzie**, General Motors Bldg., Detroit 2, Mich. (1933)
- DUCOFF, Louis Joseph**, Div. of Farm Population and Rural Life, Bur. of Agric. Econ., U.S. Dept. of Agric., Washington 25, D.C. (1946) Div. of Farm Population and Rural Life, Bur. of Agric. Econ., U.S. Dept. of Agric., prin. labor econ., govt. serv., res.; b. 1909; B.S. 1933, Rutgers; 1936-38, U.S. Dept. of Agric. Grad. School; 1947-48, American. Fields 16, 15, 17. Pub. Wages of agricultural labor in U.S. (U.S. Dept. of Agric., Tech. Bul. No. 895, July, 1945); Labor force definition and measurement; recent experience in U.S. (with M. J. Hagood) (Soc. Sci. Res. Coun., Bul. 56, 1947); "Migratory farm workers in U.S.," Jour. of Farm Econ., Aug., 1947. Res. Economics of labor in agriculture.
- DUDGEON, Esther James**, 807 E. 10th, Cherryvale, Kan. (1948)
- DUE, John F.**, Univ. of Utah, School of Bus., Salt Lake City 1, Utah. (1941) Univ. of Utah, asso. prof. of econ., teach., res.; b. 1915; A.B., 1935, California; M.A., 1936, George Washington; Ph.D., 1939, California. Fields 9, 1a, 13b. Doc. dis. Theory of incidence of sales taxation (Kings Crown Press, 1942). Pub. Intermediate economic

analysis (Richard D. Irwin, 1947); "Federal excise taxation," Nat. Tax Asso. Bul., Dec., 1947; "A theory of retail price determination," Southern Econ. Jour., Jan., 1941.

**DUERR, William Allen**, 5618 Canal Blvd., New Orleans 19, La. (1941) Southern Forest Exp. Sta., Div. of Forest Econ., chief, res.; b. 1911; B.S., 1934, Iowa State; M.S., 1939, Minnesota; Ph.D., 1944, Harvard. **Fields** 15b, 1a, 17a. **Doc. dis.** Economic problems of forestry in Appalachian region. **Pub.** Farms and forests of Eastern Kentucky in relation to population and income (1947), Timber products marketing in Eastern Kentucky (1946) (Ky. Agric. Exp. Sta.); "Research in the economics of forestry," Ames Forester, 1947. **Res.** Scope and method of research in economics of forestry.

**DUFFUS, William McGlashan**, Ohio State Univ., Col. of Com. and Admin., Columbus 10, Ohio. (1917) Ohio State Univ., Col. of Com. and Admin., prof. of bus. org., teach., res.; b. 1886; A.B., 1910, Stanford; M.A., 1913, Ph.D., 1920, Wisconsin. **Fields** 8ab, 13ab, 11a. **Doc. dis.** Health insurance in Illinois as provided by insurance companies, assessment association, and fraternal orders (Chs. VI-IX in Report of Health Ins. Com. of Ill., 1919). **Pub.** State loans to farmers (Wis. State Bd. of Pub. Affairs, 1912); "Government control of wheat trade in U.S.," Mar., 1918, "The Kansas court of industrial relations," June, 1920, A.E.R. **Res.** Government corporations; current problems in railroad and public utility finance. **Dir.** Dir. of Schol.

**DUFFY, Doris**, 163 E. 46th St., Apt. B22, New York 17, N.Y. (1947)

**DUFFY, James Lennon**, Holy Cross Col., Worcester, Mass. (1938)

**DUFFY, John Francis, Jr.**, 54 E. 603 St., Shanks Village, Orangeburg, N.Y. (1945) Columbia Univ., student; b. 1914; B.A., 1942, M.A., 1944, California; 1942-44, Pacific School of Religion (Berkeley); B.D., 1946, San Francisco Theol. Sem. **Fields** 12, 16, 17b. **Pub.** State organization for fair employment practices (Dec., 1944), Problems of the veteran (with R. W. Binkley, Jr.), (Dec., 1944), State administrative machinery for the conciliation and mediation of labor disputes (Oct., 1945) (Bur. of Pub. Admin., Univ. of California).

**DUGAN, James E.**, Univ. of Colorado, Dept. of Soc. Sci., Boulder, Colo. (1942) Univ. of Colorado, asst. prof. of econ., teach., res.; b. 1915; B.A., 1936, M.A., 1938, Ph.D., 1943, Minnesota. **Fields** 7, 5, 2. **Doc. dis.** Some factors affecting the demand for housing. **Pub.** Analyses of Minnesota incomes, 1938-39 (co-author) (Univ. of Minnesota Press, 1944). **Res.** Economic aspects of state high-way planning.

**DUGGAR, George S.**, Dept. of City Planning, 100 Larkin St., San Francisco 2, Calif. (1941) Dept. of City Planning, City and County of San Francisco, Div. of Admin. and Res., chief, govt. serv., res., edit.; b. 1915; B.A., 1936, M.A., 1937, Wisconsin; A.M., 1944, Harvard. **Fields** 15e, 9, 17. **Pub.** "Will changes in the corporate income tax encourage construction of rental housing at moderate rents?" Jour. of Housing, Apr., 1947. **Res.** Tax progressivity and housing policy (doc. dis.); San Francisco in the economy of the bay area: people, jobs, and incomes.

**DUGGER, Lewis M.**, Coca-Cola Co., P.O. Drawer 1734, Atlanta, Ga. (1941)

**DULAN, Harold Andrew**, Univ. of Arkansas, Col. of Bus. Admin., Fayetteville, Ark. (1942) Univ. of Arkansas, prof., dept. head, teach., res.; b. 1911; B.B.A., 1936, M.B.A., 1937, Ph.D., 1945, Texas. **Fields** 8b, 6, 14c. **Doc. dis.** Impact of war financing on income and operating cost trends of member banks, in the Eleventh Federal Reserve District, 1939-43. **Pub.** "An analysis of changes in relative importance of member bank loan and security income," Southwestern Soc. Sci. Quar., June, 1947; "Wartime deposit growth in the Eleventh Federal Reserve District," Oct., 1945; "Wartime changes in the ownership of demand in the Eleventh Federal Reserve Dis-

trict," Nov., 1945, Monthly Bus. Rev. (Fed. Res. Bank of Dallas). **Res.** Air transport industry financing in the postwar period; common stock investment as inflation hedge, 1939-47; trend in educational qualifications among Texas C.P.A.'s.

**DULLES, Eleanor Lansing**, 2339 Chain Bridge Rd., Washington, D.C. (1927) Amer. Legation, Vienna, finan. attache, govt. serv.; b. 1895; A.B., 1917, M.A., 1920, Bryn Mawr; 1921-22, London School of Econ.; M.A., 1924, Ph.D., 1926, Radcliffe; 1925-27, Univ. of Paris. **Fields** 10, 7, 6. **Pub.** The French franc (1929), Bank for International Settlements (1932), The dollar, the franc and inflation (1933) (Macmillan). **Dir.** W.W. in East.

**DUNCAN, Acheson Johnston**, Johns Hopkins Univ., 34th and Charles St., Baltimore 18, Md. (1926) Johns Hopkins Univ., asso. prof. of polit. econ.; b. 1904; B.S., 1925, M.A., 1927, Ph.D., 1936, Princeton. **Fields** 3a, 1c, 10. **Doc. dis.** Studies in theory of trade adjustment with special reference to international trade of South Africa, 1886-1934. **Pub.** Elementary statistics and applications (with J. G. Smith) (1944), Sampling statistics and applications (with J. G. Smith) (1945) (McGraw-Hill); "Voluntary cash sickness benefit programs and voluntary hospital and medical insurance," in Compulsory sickness compensation for New York State, (Nat. Ind. Conf. Bd., 1947). **Res.** Statistical theory of quality control.

**DUNCAN, Carson S.**, 902 Transportation Bldg., Washington, D.C. (1915)

**DUNCAN, Delbert James**, 227 Willard Way, Ithaca, N.Y. (1926) Cornell Univ., prof. of mktg. and dist., teach., res.; b. 1895; B.S., 1918, Utah; M.B.A., 1921, Harvard; Ph.D., 1935, Northwestern. **Fields** 11ab, 12a. **Doc. dis.** Control of stock shortages in department stores (Harvard Bus. Rev., 1938). **Pub.** Retailing: principles and methods (with C. F. Phillips) (1941, rev. ed., 1947), Marketing: principles and methods (with C. F. Phillips) (1948) Marketing by manufacturers (contributor) (edited by C. F. Phillips) (1946) (Richard D. Irwin). **Dir.** W.W. in Amer.

**DUNCAN, Julian Smith**, Univ. of New Mexico, Albuquerque, N.M. (1928) Univ. of New Mexico, Dept. of Econ., dept. head, teach., res.; b. 1896. **Fields** 13b, 10, 12b. **Pub.** Public and private operation of railways in Brazil (New York, 1932); "British railways in Argentina," Polit. Sci. Quar., Dec., 1937; "Effect of the NRA lumber code on forest policy," J.P.E., Feb., 1941. **Res.** Effect of federal corporate income tax on railway capital structure. **Dir.** W.W. in Com. and Ind.

**DUNCAN, Virginia D. (Mrs. Harmon L.)**, P.O. Box 387, c/o Station WDUK, Durham, N.C. (1940)

**DUNCOMBE, Henry Lyon, Jr.**, 4 N. Park St., Hanover, N.H. (1938) Amos Tuck School of Bus. Admin., Dartmouth Col., asst. dean, asst. prof. of bus. statis., teach.; b. 1914; A.B., 1934, Chicago; M.A., 1938, Ph.D., 1948, Northwestern. **Fields** 1a, 3a, 6. **Doc. dis.** Economic problems presented by an ageing labor force. **Pub.** "Economic effects of an ageing labor force," Harvard Bus. Rev., 1942. **Dir.** W.W. in New England.

**DUNFORD, C. S.**, 705 Sunset Lane, East Lansing, Mich. (1939)

**DUNHAM, Scott Henry**, 725 Spruce St., Berkeley 8, Calif. (1934)

**DUNKMAN, William Edward**, Univ. of Rochester, Rochester, N.Y. (1926)

**DUNLOP, John Thomas**, 227 Littauer Center, Harvard Univ., Cambridge, Mass. (1941) Harvard Univ., assoc. prof., teach., res., govt. serv.; b. 1914; A.B., 1935, Ph.D., 1939, California; M.A., 1945, Harvard. **Fields** 16, 12a, 6. **Doc. dis.** Movements of wage rates in business cycle. **Pub.** Cost behavior and price policy (Report of the Com. on Cost Price Rel.) (Nat. Bur. of Econ. Res., 1943); Wage determination under trade unions (1944), "Development of labor organization: a theoretical framework," in Insights into labor issues (edited by R. A. Lester and Joseph Shister) (1948) (Macmillan). **Res.** Wage-price

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relations; industrial relations in particular plants.

**DUNN, Cecil Letts**, Occidental Col., Los Angeles 41, Calif. (1942) *Occidental Col.*, asso. prof. of econ.; **Cecil L. Dunn-Philip Neff, Inc.**, secy. and gen. mgr.; teach., bus.; b. 1908; B.A., 1930, Southern California; M.A., 1932, Ph.D., 1942, Claremont Grad. School. *Fields* 1a, 2a, 14. *Doc. dis.* History of state relief administration of California. *Pub.* Unemployment relief in the transition (Haynes Found., Los Angeles, 1945); "Some problems of the post-war capital market," *Annals* (sup.), Nov., 1946; "Influence of income payments upon real estate prices," *Appraisal Jour.*, Jan., 1948. *Res.* Factors influencing income payments to individuals in Southern California. *Dir.* W.W. on Pacific coast.

**DURAND, David**, Hillside, W. 254th St. and Independence Ave., New 63, N.Y. (1941) *Nat. Bur. of Econ. Res.*, res.; b. 1912; A.B., 1934, Cornell Univ.; A.M., 1938, Ph.D., 1941, Columbia. *Fields* 3a, 8b, 7. *Doc. dis.* Risk elements in consumer instalment financing (*Nat. Bur. of Econ. Res.*, 1941). *Pub.* Basic yields of corporate bonds, 1900-42 (1942). Basic yields of bonds, 1926-47: their measurement and pattern (1948) (*Nat. Bur. of Econ. Res.*). *Res.* Study of risk factors affecting farm mortgage foreclosures.

**DURAND, Edward Dana**, 3613 Norton Pl., N.W. Washington, D.C. (1898) *U.S. Tariff Comm.*, memb., govt. serv.; b. 1871; A.B., 1893, Oberlin; Ph.D., 1896, Cornell; LL.D., 1945, Yankton Col. *Fields* 10, 14a, 3a. *Doc. dis.* Finances of New York City (Macmillan, 1896). *Pub.* Trust problem (Harvard Univ. Press, 1915); Industry and commerce of U.S. (Ginn, 1930). *Res.* Operations of the trade agreements program; summaries of tariff information. *Dir.* W.W. in Amer., Who Knows and What, Int. W.W.

**DURAND, John Dana**, 144-20 Village Rd., Jamaica 2, N.Y. (1946) *United Nations, Population Div.*, res.; b. 1913; 1930-31, North Carolina; A.B., 1933, Cornell Univ.; Ph.D., 1939, Princeton. *Fields* 17a, 16, 3a. *Doc. dis.* Counting the unemployed. *Pub.* "Trend toward an older population," *Annals*, 1945; "Married women in the labor force," *Amer. Soc. Rev.*, 1946; Labor force in U.S., 1890-1960 (*Soc. Sci. Res. Coun.*, 1948).

**DURHAM, Walter Albert Jr.**, 2510 N.E. Alameda Dr., Portland 12, Ore. (1938) *Lumbermen's Ind. Rela. Com., Inc.*, secy.-mgr., bus., res., edit., teach.; b. 1910; B.A., 1932, Reed; A.M., 1933, Clark Univ.; 1933-34, Columbia; M.S., 1940, Denver. *Fields* 16, 9, 8b. *Pub.* "Japanese camphor monopoly," *Pacific Affairs*, Sept., 1932; "Revenue possibilities of personal income tax (with G. W. Enslly), *Bul. of Nat. Tax Asso.*, May, 1940. *Res.* Leadership vs. individualism in the labor movement.

**DUTKA, (Mrs.) Anna B.**, 40 W. 45th St., New York 19, N.Y. (1946) *Columbia Univ., School of Gen. Studies*, lecturer, res., teach.; b. 1920; B.A., 1935, Brooklyn; M.S.S., 1947, New School for Soc. Res.; 1946-47, Columbia. *Fields* 10, 7, 6. *Res.* Role of Germany in pattern of Europe's trade in interwar period.

**DUTTON, Henry Post**, 2242 Pioneer Rd., Evanston, Ill. (1935) *Illinois Institute of Tech.*, prof., teach.; b. 1885; B.E.E., 1914, Michigan. *Fields* 11a, 14a, 12a. *Pub.* Factory management (Macmillan, 1924); Principles of organization as applied to business (McGraw-Hill, 1931); "Application of burden in unit costs," *Advanced Mgt.*, 1945. *Dir.* W.W. in Amer., in Engineering.

**DWORETSKY, Joseph H.**, 5406 Myrtle Ave., Brooklyn 27, N.Y. (1944) *Dworetsky Bros. & Lassar, partner; Long Island Univ.*, asst. prof., teach., bus.; b. 1912; 1933, City of New York; B.S., 1946, Long Island Univ.; 1946, New York. *Fields* 11ac, 2a, 1b.

**DYCHE, Durward H.**, Univ. of Texas, Box 2103, Univ. Sta., Austin 12, Tex. (1947) *Univ. of Texas, Dept. of Econ.*, asst. prof. of econ., teach., res.; b. 1920; B.S., 1941, North Texas State Col.; M.A., 1943, Texas; LL.B., 1947, Columbia. *Fields* 12, 13ab, 8ab. *Res.* Some personal inefficiencies of

our economic system; long-range effects of the doctrine of Erie Railway Co. vs. Tompkins upon American constitutional law; a program for public subsidization of legal aid work.

**DYE, Earl Vincent**, 332 Arbor Way, State College, Pa. (1920) *Pennsylvania State Col.*, retired prof.; B.A., 1910, 1916-18, Columbia; 1915-16, Ohio State; 1930-31, Cornell Univ. *Fields* 7, 1a, 10.

**DYE, Howard Spencer**, Univ. of Texas, Dept. of Econ., Austin, Tex. (1947) *Univ. of Texas*, asst. prof., teach.; b. 1920; B.A., 1941, M.A., 1942, 1946-48, Cornell Univ. *Fields* 7, 10, 2a. *Res.* Federal banking and monetary legislation, 1930-38 (*doc. dis.*).

**DYER, Lewis Andrew**, 50 Federal St., Boston 10, Mass. (1946) *fin. statis., commercial and savings banks, invest. advisor*, bus.; b. 1892. *Fields* 8ab, 2a, 10.

**DYMOND, William Richard**, Cornell Univ., Dept. of Econ., Ithaca, N.Y. (1946) *Cornell Univ.*, teach.; b. 1921; B.A., 1943, M.A., 1946, Toronto. *Fields* 16, 1a, 17. *Pub.* "Union-management co-operation at the Toronto factory of Lever Bros.," *Canadian Jour. of Econ. and Polit. Sci.*, Feb., 1947. *Res.* Labor-management co-operation in selected manufacturing plants.

**EAKENS, Robert Henry Seale**, 2608 N. Powhatan St., Arlington, Va. (1941) *U.S. Dept. of State, Petroleum Div.*, chief, govt. serv., teach., bus.; b. 1911; B.A., 1933, M.A., 1937, Texas; 1940-42, Columbia. *Fields* 10, 12, 3a.

**EAKIN, Franz**, 264 N. Summit, Decatur, Ill. (1936) *A. E. Staley Mfg. Co.*, vice-pres.; *Economic Acctg., Inc.*, pres.; bus., res.; b. 1872. *Fields* 5, 3c, 11c. *Pub.* Balance sheet of nation's economy, 1929 (with F. G. Dickinson) (Univ. of Illinois, 1936); Economic activities of people of U.S., 1946—an accounting report (1947). *Price problems* (1948) (*Economic Acctg., Inc.*). *Res.* Accounting measurement of business income; accounting statements of economic data.

**EARLE, Edward Mead**, Inst. for Advanced Study, Princeton, N.J. (1945) *Inst. for Advanced Study*, prof., res.; b. 1894; B.S., 1917, M.A., 1918, Ph.D., 1923, Columbia; L.H.D. (Hon.), 1941, Union Col., 1947, Colgate; LL.D., 1947, Princeton. *Field* 2. *Doc. dis.* Turkey, the great powers, and the Bagdad Railway: a study in imperialism (Macmillan, 1923). *Pub.* Against this torrent (1941), Makers of modern strategy: military thought from Machiavelli to Hitler (editor and co-author) (1943) (Princeton Univ. Press); "Influence of air power upon history," *Yale Rev.*, June, 1946. *Dir.* W.W. in Amer., *Dir.* of Schol.

**EARLEY, James Staforth**, Univ. of Wisconsin, Sterling Hall, Dept. of Econ., Madison 5, Wis. (1935)

**EASON, Warren Wortman**, 506 W. 122nd St., New York 27, N.Y. (1948) *Columbia Univ.*, student; b. 1921; A.B., 1947, Columbia. *Fields* 4, 1, 2.

**EASTWOOD, Richard Truman**, University, Ala. (1946) *Univ. of Alabama*, asst. prof.; b. 1912; A.B., 1936, Tarkio Col.; M.A., 1939, Nebraska; 1939-41, Wisconsin. *Fields* 11a, 16.

**EASTWOOD, Robert Parker**, Columbia Univ., School of Bus., New York 27, N.Y. (1941) *Columbia Univ.*, asso. prof. of bus. statis., teach., res.; b. 1899; B.S., 1922, M.A., 1923, Nebraska; Ph.D., 1940, Columbia. *Fields* 3a, 11ab, 6. *Doc. dis.* Sales control by quantitative methods (Columbia Univ. Press, 1940).

**EAVES, Lucile**, 41 Clark Rd., Brookline 46, Mass. (1911) *Simmons Col.*, prof. emerita, teach., res.; b. 1869; A.B., 1894, Stanford; 1905-06, Chicago; M.S., 1909, California; Ph.D., 1910, Columbia. *Fields* 16, 17b, 3a. *Doc. dis.* History of San Francisco labor movement (Univ. of California, Pub. in Econ., 1910). *Dir.* W.W. in Amer., in New England, Lead. in Educa.

**EBER, Manuel**, 1414 E. 59th St., Room 484, Chicago 37, Ill. (1947) *Univ. of Chicago*, student; b. 1918; A.B., 1940, Rochester; 1945-46, Harvard; 1947-48, Chicago. *Fields* 16, 7, 1a.

**EBERHART, E. Kingman**, Col. of Wooster, Dept. of Econ., Wooster, Ohio. (1930) *Col. of*

Wooster, asst. prof., teach.; b. 1905; 1927, Drake; A.B., 1928, Simpson Col.; M.A., 1929, Columbia; 1945-46, Wisconsin. **Fields** 16, 17d, 2. **Pub.** Economics and cultural change (1938), Economic institutions and cultural change (1941) (McGraw-Hill); When you buy (Lippincott, 1938).

EBERLE, George Jacquin, 14928 Rinaldi St., San Fernando, Calif. (1916) **Eberle Economic Serv.**, propr., res., bus.; B.A., 1914, Wisconsin. **Fields** 17ad, 15d, lab. **Pub.** "Population estimates of local communities and economic planning," Jour. of Amer. Statist. Assn., Dec., 1938; "Los Angeles: preface to master plan—the business district," Pacific Southwest Acad., 1941; "Metropolitan decentralization and retailer," Jour. of Retail. (New York Univ.), Dec., 1946.

EBERLY, Charles H., Lower Whitfield St., Guilford, Conn. (1947) Jr. Col. of Com., Evening School, dir., asst. prof., teach., bus.; b. 1911; B.S., 1934, Pennsylvania; 1947-48, Yale. **Fields** 11ac, lab, 4ab.

EBY, Barnett Sanford, Rocky Hill, N.J. (1940) **EBY, Susannah**, 3213 Fourth St., N., Arlington, Va. (1948) U.S. Bur. of Budget, fiscal anal., govt. serv.; b. 1924; A.B., 1945, Goucher; M.S., 1947, Wisconsin. **Fields** 9, 7, la.

\*ECK, Sherwood Baker, 6113 Kimbark Ave., Chicago 37, Ill. (1948) Univ. of Chicago, student; b. 1921; B.S. in B.A., 1943, Richmond; M.B.S., 1947, Chicago. **Fields** 6, 16, la.

\*ECKARD, Miriam Beatrice, 1857 Newton St., N.W., Washington 10, D.C. (1947)

ECKERT, James Bernard, 2513 14th St., N.E., Washington 18, D.C. (1938) U.S. Bur. of Budget, fiscal anal., govt. serv.; b. 1912; A.B., 1934, Oberlin; M.A., 1936, Cincinnati; Ph.D., 1947, Cornell Univ. **Fields** 7, 12b, 6. **Doc. dis.** The Reconstruction Finance Corporation, 1932-41. **Pub.** Problems in price control: pricing standards (editor and contrib.) (Govt. Prtg. Office, May, 1948).

ECKLER, A(Albert) Ross, 3643 Brandywine St., N.W., Washington, D.C. (1929)

ECKLES, Elvis L., 1529 Ryan St., Flint 7, Mich. (1948)

EDDY, Nelson H., Best Foods, Inc., 1 E. 43rd St., New York, N.Y. (1946)

\*EDELMAN, Milton Tobias, Univ. of Illinois, 226 David Kinley Hall, Urbana, Ill. (1947) Univ. of Illinois, asst., teach.; b. 1919; S.B., 1946, Chicago; M.B.A., 1947, Pennsylvania. **Fields** 16, 12, 3ac.

EDFELDT, Theodore R., 4115 Wisconsin Ave., N.W., Washington, D.C. (1946)

EDIE, Lionel Danforth, Lionel D. Edie and Co., 20 Exchange Pl., New York, N.Y. (1924)

EDMINSTER, Lynn Ramsay, 4314 Klinge St., N.W., Washington 16, D.C. (1923) U.S. Tariff Com., vice-chmn., govt. serv.; b. 1893; A.B., 1916, Harvard; Ph.D., 1930, Brookings. **Fields** 10, 2a, 12b. **Doc. dis.** Cattle industry and tariff (Brookings, 1925). **Pub.** International control of raw materials (co-author) (Brookings, 1930). **Dir.** W.W. in Amer., in East, in Western Hemisphere, Dir. of Schol., Int. W.W.

EDMISTON, Henry H., Nat. Life Ins. Co., Montpelier, Vt. (1942)

EDMUNDS, Stahl William, Northwestern Nat. Life Ins. Co., 430 Oak Grove, Minneapolis 4, Minn. (1945) Northwestern Nat. Life Ins. Co., econ. anal.; Univ. of Minnesota, lecturer; bus., teach., res.; b. 1917; B.B.A., 1939, M.A., 1943, Minnesota. **Fields** 8c, 7, 11ab. **Pub.** "Outlets for life insurance investment," Harvard Bus. Rev., Summer, 1947; "Limits of market for ordinary life insurance," Jour. of Mktg., Dec., 1946; "In wholesaling's future—the coming America," Nat. Asso. of Wholesalers, 1948.

EDWARDS, Allen Braxton, Allegheny Col., Meadville, Pa. (1946) Allegheny Col., asst. prof., teach.; b. 1914; A.B., 1935, Centre Col.; M.A., 1940, Duke; Ph.D., 1944, Virginia. **Fields** 8ab, lab, 9. **Doc. dis.** Economics of life insurance investments.

EDWARDS, Corwin D., 212 S. Pitt St., Alexandria, Va. (1925) Fed. Trade Com., Bur. of Ind.

**Econ., dir., govt. serv.;** b. 1901; A.B., 1920, B.Y. 1921, Missouri; Dip. in Econ., 1922, B.Litt., 1929, Oxford Univ.; Ph.D., 1928, Cornell Univ. **Fields** 12, 11b. **Doc. dis.** First international workingman's association. **Pub.** Economic and political aspects of international cartels (Govt. Prtg. Office, 1940); Economic problems in changing world (Farrar & Rinehart, 1936); "Can antitrust laws preserve competition," A.E.R., Mar. sup., 1941. **Res.** Maintaining competition: requisites of a governmental policy. **Dir.** W.W. in Amer., Dir. of Schol.

EDWARDS, Edward Everett, Indiana Univ., Bloomington, Ind. (1946) Indiana Univ., prof., res., teach.; b. 1908; B.S., 1928, M.S., 1934, Indiana. **Fields** 7, 8a, 4. **Pub.** Bank taxation in Indiana (1938), Bank personnel (1939) (Ind. Bankers Asso.); Indiana consumer credit agencies (Dept. of Fin. Inst., State of Ind., 1934). **Res.** Mortgage lending experience of savings and loan associations.

EDWARDS, Ford K., 4841 Rodman St., N.W., Washington, D.C. (1946) Govt. serv., dept. head, res.; b. 1901; B.S., 1925, Ohio State; M.A., 1927, Ph.D., 1933, Yale. **Fields** 13b, 12b, 14c. **Doc. dis.** Study of economic basis for highway carrier regulation. **Pub.** Principles of motor transportation (McGraw-Hill, 1934); "Cost analysis in transportation," A.E.R., May, 1947; Rail freight service costs in various rate territories of U.S. (Senate Doc. No. 63, 78th Cong., 1st sess., 1943).

EDWARDS, George William, 55 Columbia Ave., Hartsdale, N.Y. (1922)

EDWARDS, James Douglas, 80 William St., New York 7, N.Y. (1947) Self-employed, public accountant, bus.; b. 1883. **Fields** 11ac, 5.

EDWARDS, Richard Elbert, 50 N. Hood St., Peru, Ind. (1914)

EDWARDS, Walter Robert, 3009 30th St., S.E., Washington 20, D.C. (1947) U.S. Dept. of Labor, govt. serv.; b. 1911; A.B., 1941, 1946-48, George Washington. **Fields** 16, la, 4a. **Res.** Survey of labor productivity studies.

EDWARDS, Wendell O., 16 Geddes Heights, Ann Arbor, Mich. (1946)

EELS, Le Clair H., 549 River Ave., South Bend 6, Ind. (1946)

EFFINGER, R(ober) Craig, Irving Trust Co., 1 Wall St., New York, N.Y. (1915)

EFROSS, Sidney T., 128 Webster St., N.W., Washington 11, D.C. (1946) Columbia Univ., student; b. 1923; B.A., 1943, Maryland; M.A., 1948, Columbia. **Fields** 4ab, 12a, 2a.

EFROYMSON, Clarence Walter, R. R., Carmel Ind. (1938) Butler Univ., prof., teach., bus.; b. 1897; A.B., 1918, Harvard; Ph.D., 1932, Univ. of Vienna. **Fields** 1a, 2a, 4. **Doc. dis.** Die Beziehungen Oesterrich-Amerikas Während des Vormärz. **Pub.** "A note on kinked demand curves," A.E.R., Mar., 1943; "An Austrian diplomat in America, 1840," Amer. Hist. Rev., Apr., 1936. **Res.** Economic basis of collective settlements in Palestine.

EGAN, Joseph John, 595 E. 42nd St., Brooklyn 3, N.Y. (1947)

EGAND, Leo Maurice, 2284 Grand Ave., New York 53, N.Y. (1943) United Nations, Dept. of Econ. Affairs, Econ. Affairs Office, govt. serv.; b. 1920; A.B., 1942, New York; A.M., 1943, Columbia. **Fields** 10, 4, 2.

EGEKVIST, W. S., 1400 S. Seventh St., Minneapolis, Minn. (1947)

EGGERS, Melvin A., 107 Vineyard Rd., Hamden, Conn. (1947)

EGHERMAN, Harvey Martin, 2376 Fairview Ave., Cincinnati 19, Ohio. (1940) Allen's, Inc., mgr., bus.; b. 1918; A.E., 1939, A.M., 1940, Cincinnati; 1940-42, Cornell Univ. **Fields** 9, la, 7.

EGLE, Walter Paul, Univ. of Cincinnati, Dept. of Econ., Cincinnati, Ohio. (1935) Univ. of Cincinnati, prof., teach., res.; b. 1904; Ph.D., 1930, Freiburg. **Fields** 7, 10, 5. **Doc. dis.** Neutral money (Fischer, Jena, 1933). **Pub.** Germany's foreign trade after World War I (Inst. for World Econ., Kiel, 1932); "Saving, investment, and crisis,"

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J.P.E., 1935; "Monetary conditions of economic stability," A.E.R., 1938. Res. Economic stabilization.

\*EHRENREICH, Joseph Willard, 5658 Cleon Ave., North Hollywood, Calif. (1947) U.S. Dept. of Com. econ. (on leave); Univ. of Southern California, lecturer; res., teach.; b. 1920; B.B.A., 1940, City of New York; 1940-41, New York; M.B.A., 1948, Southern California. Fields 11b, 3a, 14. Res. Use of statistical methods in determining sales effect of a rapid transit system upon movement of potentials; retail trade within the Los Angeles metropolitan market.

EHRHORN, Oscar W., 70 Pine St., Suite 808, New York 5, N.Y. (1909)

EHRIKKE, Karl Nicholas, Thomas A. Edison, Inc., Orange, N.J. (1941)

EHRICH, Otto H., 123 W. 74th St., New York 23, N.Y. (1941) New York Univ., visiting asst. prof., teach., res.; b. 1892; Dr. in Legal and Soc. Sci., 1919, Univ. of Vienna. Fields 13b, 1a, 7. Pub. Poll of public opinion on central terminal in Brooklyn (processed by Port of New York Authority, 1946); Uncle Sam versus inflation (Harper, 1943); Planning jobs and jobs in planning (Bellman, Boston, 1945). Res. Significance for commercial aviation of ground transportation to airports, with exploration into money value of time. Dir. W.W. in East.

EINAUDI, Luigi, c/o Mr. Mario Einaudi, Cornell Univ., Dept. of Govt., Ithaca, N.Y. (1926)

EINZIG, R., 13133 La Salle Blvd., Detroit 6, Mich. (1946)

EISENBERG, Gerson Gutman, 1605 Court Square Bldg., Baltimore 2, Md. (1941)

EISENBERG, Walter L., 268 Linden Blvd., Brooklyn 26, N.Y. (1944) Rutgers Univ., Univ. Col. lecturer, teach., res.; b. 1920; B.S.S., 1941, City of New York; M.A., 1946, 1946-48, Columbia. Fields 16, lab, 2a. Res. History and evaluation of American sit-down experience.

EITEMAN, Wilford John, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1929) Univ. of Michigan, School of Bus. Admin., asso. prof. of fin., teach.; A.B., 1926, M.A., 1928, Ohio Wesleyan; Ph.D., 1931, Ohio State. Fields 8ab, 1a, 7. Doc. dis. Theory of stock prices. Pub. Stock market (McGraw-Hill, 1940); Corporation finance (Amer. Bankers' Assn., 1948); "Factors determining least cost point," A.E.R., Dec., 1947. Res. Formulation of new theory explaining how business managers determine prices and output. Dir. W.W. in Amer., Dir. of Schol., Who Knows—and What.

EKEBLAD, Frederick Alfred, Univ. of Connecticut, School of Bus. Admin., Storrs, Conn. (1942) Univ. of Connecticut, School of Bus. Admin., asst. prof., teach.; b. 1917; A.B., 1938, M.A., 1941, Brown; Ph.D., 1947, Northwestern. Fields 3a, 6, 11bc. Doc. dis. Government lending to railroads in decade of thirties.

EKLAND, Leonard Martin, 18260 Northlawn Ave., Detroit 21, Mich. (1931)

ELAM, Burton Norwood, 2125 State Col. Sta., Fargo, N.D. (1948) North Dakota Agric. Col., asst. prof., teach., b. 1906; B.S., 1935, M.A., 1939, George Peabody Col.; summers, 1945, 1947, 1948, Chicago. Fields lab, 7, 16. Pub. "Vocational guidance vitalized," Va. Jour. of Educa., June, 1939; "Student guidance in business education," Modern Bus. Educa., June, 1939.

ELCHIBOFF, Ivan M., 4206 Kaywood Dr., Mt. Rainier, Md. (1945)

ELDEAN, Fred A., 670 Fifth Ave., New York 20, N.Y. (1938)

ELDER, Ivan W., 4213 N.E. 32nd Pl., Portland 11, Ore. (1945) Multnomah County, Ore., asst. to Bd. of County Commissioners, govt. serv.; b. 1893; A.B., 1918, Reed. Fields 9, 1, 5.

ELDER, Robert Fairchild, 32 Peirce Rd., Wellesley Hills, Mass. (1930)

\*ELDRIDGE, Douglas H., 10417 S. Morgan St., Chicago 43, Ill. (1946) Univ. of Chicago, student; b. 1916; B.A., 1937, M.B.A., 1941, Univ. of Washington; M.A., 1948, Chicago. Fields 9, 1a, 7. Pub.

"Determination of property taxes in Washington," Wash. Law Rev. and State Bar Jour., Jan., 1941; "War and state sales taxes," July, 1942, "Federal tax anticipation notes," Oct., 1942, Taxes—The Tax Mag. Res. Federal income taxation of exhaustible resources (doc. dis.).

ELDRIDGE, John Grady, Box 2627, Univ. Sta., Gainesville, Fla. (1927) Univ. of Florida, prof. of econ., teach.; A.B., 1917, A.M., 1923, North Carolina; 1927-28, Columbia; 1929, Virginia. Fields lab, 9, 10. Pub. Valuation of real estate for tax purposes in Florida (Univ. of Florida Press, 1930); "Teaching economics," A.E.R., 1937; "Cycles of prosperity and depression," Econ. Leaflets (Univ. of Florida), 1946. Res. Early railroad and banking projects in Florida.

ELDRIDGE, Lynn Edwin, 4924 Albemarle St., N.W., Washington 16, D.C., (1942)

ELIOT, Clara, Barnard Col., New York 27, N.Y. (1922)

ELIOT, Howard M., 2360 Washington Rd., Lansing 15, Mich. (1947)

ELISE, Sister Mary, Briar Cliff Col., Sioux City, Iowa, (1947)

\*ELLENBERG, Martin, 1500 Longfellow Ave., Bronx, New York 60, N.Y. (1948) Columbia Univ., student; b. 1927; B.S. in S.S., 1948, City of New York; 1948, Columbia. Fields 16, 17b, 2a. Res. Union policies regarding technological change (master's thesis).

\*ELLENBOGEN, Jack, 819 W. Dayton St., Madison 5, Wis. (1947)

\*ELLICKSON, J. C., 3420 McKinley St., N.W., Washington 15, D.C. (1945)

ELLICKSON, Katherine Pollak (Mrs. J. C.), 3420 McKinley St., N.W., Washington 15, D.C. (1945)

ELLIOTT, Curtis Miller, Univ. of Nebraska, Dept. of Econ., Lincoln, Neb. (1936)

ELLIOTT, Edith Ann, Univ. of Cincinnati, Col. of Bus. Admin., Cincinnati 21, Ohio. (1941) Univ. of Cincinnati, instr. in econ., teach.; b. 1915; Com. Engr., 1938, Cincinnati; 1938-42, Chicago. Fields 8a, 1a, 3.

ELLIOTT, George Alexander, Univ. of Toronto, Dept. of Polit. Econ., Toronto, Ont., Canada. (1926) Univ. of Toronto, prof., teach., res., edit.; b. 1901; B.A., 1920, M.A., 1924, Manitoba; 1926-28, Chicago. Fields 1, 10, 7. Pub. "Transfer of means of payment and terms of trade," 1936, "Significance of general theory of employment, interest, and money," 1948, Canadian Jour. of Econ. and Polit. Sci.; "Canadian monetary policy," Proceed., Canadian Polit. Sci. Assn., 1934. Res. Protective effects of customs administration.

ELLIOTT, Margaret, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1925)

ELLIOTT, Robert D., Bowdoin Col., Dept. of Econ., Brunswick, Me. (1947)

ELLIS, Howard Sylvester, 936 Cragmont Ave., Berkeley 8, Calif. (1930) Univ. of California, prof., teach., res.; b. 1898; B.A., 1920, Iowa; M.A., 1922, Michigan; 1924-25, Univ. of Heidelberg; Ph.D., 1929, Harvard. Fields 10, 7. 1a. Doc. dis. German monetary theory, 1905-33 (Harvard Univ. Press, 1934). Pub. Exchange control in Central Europe (Harvard Univ. Press, 1941); Financing American prosperity (with others) (Twentieth Century Fund, 1945); Survey of contemporary economics (editor) (Blakiston, 1948). Res. International payments of free and controlled economies. Dir. W.W. in Amer.

ELLIS, Paul Warren, Univ. of Oregon, Dept. of Econ., Eugene, Ore. (1937) Univ. of Oregon, asso. prof., teach., res.; b. 1903; 1923-26, Albany Col.; A.B., 1931, Willamette Univ.; M.A., 1933, Oregon; Ph.D., 1943, Columbia. Fields 5, 9, 14a. Doc. dis. Effects of taxes on corporate policy (Nat. Ind. Conf. Bd., 1943). Pub. World's biggest business: American government spending, 1914-44 (1944), Tax relief under Section 722 (1945) (Nat. Ind. Conf. Bd.); "Profits, wages, and full employment policy," Ore. Bus. Rev., July, 1947. Res. Oregon tax system; economics curricula in American graduate schools; the Economic Reports and full

employment policy. Dir. W.W. in Educa., on Pacific Coast, Who Knows—and What, Int. W.W. (monthly sup.).

**ELLIS, Ray George**, 14 Myrtle Ave., Springfield, N.Y. (1921)

**ELLIS, Richard Karl**, 715 N. Main St., Mt. Pleasant, Ia. (1945) Iowa Wesleyan Col., dean, prof. of econ., teach.; b. 1897; B.A., 1920, Iowa Wesleyan; Ph.D., 1930, Iowa. Fields 7, 3a, 11a. Doc. dis. Savings institutions and growth of capital. Pub. Business statistics (Swift & Co., 1936); Workbook in business statistics (Wiley, 1941).

**ELLSWORTH, Heber Michael**, Safeway Stores, P.O. Box 660, 4th and Jackson Sts., Oakland 4, Calif. (1944)

**ELLSWORTH, J(ohn) Orval**, Denver Univ., 211 15th St., Denver 2, Colo. (1925) Denver Univ., teach.; b. 1891; 1917, Utah State Agric. Col.; M.S., 1924, Ph.D., 1926, Cornell Univ. Fields 11b, 1a, 3b. Doc. dis. Marketing of sugar with special function of New York Sugar Exchange (abstract, Cornell Univ., 1926). Pub. Types of farming in Oklahoma (1927), Combined harvester on Oklahoma farms (1928) (Okla. Exp. Sta.). Dir. W.W. in Amer., Dir. of Schol.

**ELLSWORTH, Paul Theodore**, Univ. of Wisconsin, Dept. of Econ., Madison, Wis. (1928)

**ELLSWORTH, Von Theurer**, 2223 Fulton St., Berkeley 4, Calif. (1929) Calif. Farm Bur. Fed., dept. head, res.; b. 1896; B.S., M.A., 1924, Utah Agric. Col.; Ph.D., 1934, California. Fields 9, 15b, lab. Doc. dis. Property tax in California, with emphasis on its relation to agriculture. Pub. New taxes to meet school costs (Nat. Tax Assn., 1932); Personal income tax and education equalization program of California Farm Bureau Federation (Sierra Educa. News, Calif., 1932); Bank and corporation franchise tax act of 1929 (Calif. Farm Bur. Fed., 1931). Res. Finance and administration of sanitation districts; financing of roads and highways in California. Dir. W.W. in Calif.

**ELPERIN, Ronald Herman**, 74 B. Badger, Wis. (1948) Univ. of Wisconsin, instr., teach.; b. 1913; B.A., 1939, M.A., 1948, Wisconsin. Fields 16, 1a, 7.

**ELSASSER, Robert William**, 8004 Freret St., New Orleans 18, La. (1925) Mgt., econ., statis. anal., bus.; b. 1900; A.B., 1921, M.C.S., 1922, Dartmouth. Fields 11a, 6, 12. Pub. "Basic principles of business management," Amer. Hosp. Assn., 9th Inst. for Hosp. Admin., 1941; "Administrative approach to changing aspects of organization and management," Amer. Col. of Hosp. Admin. News, Nov., 1941; "Impact of positive personnel program," Southern Hosp., July, 1947. Res. Tools and techniques of management.

**ELWELL, Fayette Herbert**, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1911) Univ. of Wisconsin, School of Com., dean; b. 1885; B.A., 1908, Wisconsin. Field 11c. Pub. Elementary accounting for colleges (1945), Personal and business record keeping (with E. A. Zelliott and H. I. Good) (1938) (Ginn); Brewery accounting (U. S. Brewers Assn., 1934). Dir. W.W. in Amer., Lead. in Educa.

**ELY, J. Edward**, 2819 Hillcrest Dr., S.E., Washington, D.C. (1931) U.S. Bur. of Census, For. Trade Div., chief, govt. serv.; b. 1907; B.S., 1930, M.A., 1931, Wesleyan Univ. (Conn.); Ph.D., 1940, Yale. Fields 10, 15c, 12b. Doc. dis. Labor productivity in Illinois underground coal mining. Dir. Dir. of Schol.

**ELY, Margaret H. (Mrs. Richard T.)**, 107 Nameaug Ave., New London, Conn. (1944) Connecticut Col. for Women, asst. prof., teach., res.; b. 1899; B.S., 1923, Northwestern; A.M., 1947, Yale. Fields 2a, 7, lab.

**ELY, Roy J. W.**, Montana State Univ., Missoula, Mont. (1928)

**EMERSON, Hugh N.**, Moylan Ave. and Forrest St., Moylan, Pa. (1947)

**EMMER, Robert E.**, 1000 Park Ave., Utica, N.Y. (1947)

**EMMET, Boris**, 55 W. 13th St., New York, N.Y. (1919)

**ENDLER, Oscar Lewis**, 4404 46th St., N.W., Washington 16, D.C. (1940)

**\*ENG, Edward Jang**, 1640 Mason St., San Francisco, Calif. (1948)

**ENGLE, Nathanael Howard**, Univ. of Washington, Commerce Hall, Seattle 5, Wash. (1925) Univ. of Washington, dir. of bus. res., prof. of econ., dept. head, res., teach.; A.B., 1925, A.M., 1926, Univ. of Washington; Ph.D., 1929, Michigan. Fields 11b, 3c, 10. Doc. dis. Competitive forces in wholesale marketing of prepared food products (Nat. Wholesale Grocers Assn., 1929). Pub. Wholesaling, principles and practices (with T. N. Beckman) (Ronald Press, 1937); Aluminum (with H. E. Gregory and R. Mossé) (Richard D. Irwin, 1944); If men want peace (co-editor, co-author) (Macmillan, 1946). Res. Revision of Wholesaling; Seattle housing market; Pacific Northwest regional economy. Dir. W.W. in Amer., Dir. of Schol.

**ENGLISH, Donald**, Cornell Univ., Ithaca, N.Y. (1911)

**\*ENGLISH, Harry E.**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1947)

**ENKE, Stephen**, Univ. of California, Dept. of Econ., Los Angeles, Calif. (1940) Univ. of California, lecturer; Rand Corp.; res., teach.; b. 1916; A.B., 1937, A.M., 1939, Stanford; M.P.A., 1940, Ph.D., 1943, Harvard. Fields 1ab, 10, 3ac. Doc. dis. Monopolistic competition and general welfare. Pub. "Monopsony case for tariffs," Q.J.E., Feb., 1944; International economics (Prentice-Hall, 1947); "Economic efficiency and consumer co-operatives," A.E.R., Mar., 1945. Res. Economic theory.

**ENNIS, J(ames) Harold**, Cornell Col., Mt. Vernon, Iowa. (1925)

**ENRICO, Raúl Antonio**, Jujuy 313, Dto. I., Buenos Aires, Argentina, S. Amer. (1947) Banco Central de la República Argentina, officer, govt. serv., res.; b. 1918; Public Accountant, 1942, Univ. de Buenos Aires. Fields 10, 7, 11c.

**ENSLEY, Grover William**, 5122 N. 24th St., Arlington, Va. (1942) Technical advisor to Sen. R. E. Flanders; George Washington Univ., lecturer in econ.; govt. serv., teach.; b. 1915; B.A., 1937, M.B.A., 1938, Univ. of Washington; M.S., 1940, Denver; Ph.D., 1947, New York. Fields 9, 12b, 5. Doc. dis. Nation's budget and federal government's budget. Pub. "A budget for nation," Soc. Res., Sept., 1943; "The ten-billion dollar question," in Winning plans in Pabst postwar employment awards (Pabst Brewing Co., 1944); Role of budgeting in government (Tax Found., 1941). Res. Housing; federal pay rates; workings of Employment Act of 1946.

**ENTES, Jack M.**, 219 E. 97th St., New York, N.Y. (1947) Insurance broker, bus., teach., govt. serv.; b. 1919; B.B.A., 1940, City of New York; 1946-47, Columbia. Fields 5, 10, 16.

**EPSTON, Harold Arthur**, 267 Beech Spring Rd., South Orange, N.J. (1944) Fed. tax consult.; New York Univ., lecturer in taxation; bus. teach.; B.C.S., 1918, B.S., 1922, M.C.S., 1924, New York; LL.B., 1922, Fordham; 1936-42, New School for Soc. Res. Fields 11c 9, 7. Pub. "Accounting in evolution," Acctg. Rev., 1940; "Process costs," Jour. of Accountancy, 1920.

**EPSTEIN, Joseph B.**, 1841 Summit Pl., N.W., Washington 9, D.C. (1946)

**EPSTEIN, Ralph Cecil**, 41 Irving Pl., Buffalo 1, N.Y. (1922) Univ. of Buffalo, dept. head, prof., teach., res.; b. 1899; A.B., 1921, Columbia; A.M., 1925, Ph.D., 1926, Harvard. Fields 6, 1a, 14a. Doc. dis. Development of automobile industry. Pub. Automobile industry: its economic and commercial development (A. W. Shaw Co., 1928); Industrial profits in U.S. (Nat. Bur. of Econ. Res., 1934); "Industrial invention: heroic or systematic?" Q.J.E., Feb., 1926. Res. Twenty-five year study of profits; prosperity and depression. Dir. W.W. in Amer., in East, in New York, Dir. of Schol., Int., W.W.



- ERDMAN, Henry Ernst**, Univ. of California, Div. of Agric. Econ., Berkeley 4, Calif. (1918) Univ. of California, prof., teach., res.; b. 1884; B.S., 1912, South Dakota State Col.; Ph.D., 1920, Wisconsin. **Fields** 11b, 4c, 15b. **Doc. dis.** Marketing of whole milk (Macmillan, 1921). **Pub.** American produce markets (Heath, 1928); Possibilities and limitations of co-operative marketing (Calif. Agric. Exp. Sta. Cir. 298, rev. 1942); "Appraisal of movement to increase industrial uses of farm products," *Scientific Agric.* (Canada), Sept., 1939. **Res.** Marketing of western farm products. **Dir.** W.W. in Amer.
- ERDMANN, Herbert H.**, 4142 Central Ave., Western Springs, Ill. (1932)
- ERICKSON, Arthur Edward**, Luther L. Wright High School, Ironwood, Mich. (1926)
- ERICKSON, Roland Axel**, 104 Forest St., Worcester 5, Mass. (1937) **Guaranty Bank and Trust Co.**, pres., bus.; b. 1913; A.B., 1935, Clark Univ.; M.A., 1937, Tufts. **Fields** 7, 8, 11.
- ERION, G. L.**, Syracuse Univ., Dept. of Econ., Syracuse, N.Y. (1946)
- ERLICH, Alexander**, 61 W. 106th St., New York 25, N.Y. (1948)
- ERLON, Leo A.**, Col. of St. Thomas, St. Paul, Minn. (1946)
- ERSELCUK, Muzaffer**, 2238 Union St., Lafayette, Ind. (1946)
- ERTELL, Merton William**, Univ. of Buffalo, School of Bus. Admin., Buffalo 14, N.Y. (1946) Univ. of Buffalo, School of Bus. Admin., acting asst. dean, lecturer in econ., dept. head, teach.; b. 1918; B.S., 1938, Buffalo. **Fields** 16, 6, 11a. **Res.** Guaranteed wages.
- ESKILDSON, Hugo N.**, 601 E. 20th St., New York 10, N.Y. (1941) **Airlines Negotiating Conf.**, econ. anal., res.; b. 1918; B.S. in Com., 1940, Denver. **Fields** 16, 13b, 7.
- ESTABROOK, Vincent Taft**, 25 Varick Rd., Waban, Mass. (1940)
- ESTEVEZ, Vernon Rafael**, 654 Calle Union, Santurce, P.R. (1947) **Univ. of Puerto Rico**, asst. prof., teach., res.; b. 1920; B.A., 1942, Puerto Rico; M.A., 1944, Harvard. **Fields** 4ab, lab, 10. **Res.** Analysis of economic policy for Puerto Rico (doc. dis.).
- ESTEY, James Arthur**, 230 Russell St., West Lafayette, Ind. (1916) **Purdue Univ.**, Dept. of Hist., Econ., and Govt., head, prof. of econ., teach.; b. 1886; B.A., 1907, Acadia Univ.; B.A., 1909, Oxford Univ.; Ph.D., 1911, Wisconsin. **Fields** lab, 6, 4b. **Doc. dis.** Revolutionary syndicalism (P. S. King, London, 1913). **Pub.** The labor problem (McGraw-Hill, 1928); *Business Cycles* (Prentice-Hall, 1941). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.
- ESTEY, Marten Sutherland**, 5008 V St., N.W., Washington 7, D.C. (1943) **Cornell Univ.**, School of Ind. and Labor Rela., asst. prof., res., teach.; b. 1918; B.S., 1940, Purdue; M.A., 1947, Princeton. **Fields** 16, 14c, 6. **Res.** Collective bargaining in retail trade, 1935-47 (doc. dis., Princeton).
- ESTREME, Thomas Sabin**, 50 S. La Salle St., Chicago 90, Ill. (1943) **Northern Trust Co.**, vice-pres.; b. 1894; B.A., 1917, Minnesota; M.B.A., 1921, Harvard. **Fields** 7, 8b, 9. **Dir.** W.W. in Chicago.
- ESTRIN, Jack C.**, 756 Pelham Pkwy., New York 60, N.Y. (1946)
- ETHE, Solomon**, 255 E. Seventh St., New York 9, N.Y. (1948) **General Aniline and Film Corp.**, statis., bus., res.; b. 1924; B.B.A., 1944, City of New York; M.A., 1947, Columbia. **Fields** 3c, 6, 11.
- ETZLER, C. David**, Univ. of Dayton, Dept. of Bus., Dayton 9, Ohio. (1947)
- EUCHARIA, Sister Maria**, Saint Joseph's Col. for Women, 245 Clinton Ave., Brooklyn 5, N.Y. (1946)
- EULENBERG, Alexander**, 110 S. Dearborn St., Chicago, Ill. (1941)
- EVANS, George Heberton, Jr.**, Johns Hopkins Univ., Baltimore 18, Md. (1927) **Johns Hopkins Univ.**, Dept. of Polit. Econ., dept. head, prof. of polit. econ., teach., res.; b. 1900; A.B., 1920, Ph.D., 1925, Johns Hopkins. **Fields** 2a, 1a, 8b. **Doc. dis.** Apartment rents in Baltimore, 1917-23. **Pub.** British corporation finance, 1775-1850: a study of preference shares (Johns Hopkins Press, 1936); Principles of investment (Houghton Mifflin, 1940); Business incorporations in U.S., 1800-1943 (Nat. Bur. of Econ. Res., 1948). **Res.** History of American corporation. **Dir.** W.W. in Amer., in East, Dir. of Schol., Who Knows—and What.
- \*EVANS, Madeline I.**, 345 Humboldt St., Denver 3, Colo. (1948) **Colorado Woman's Col.**, instr., teach.; b. 1921; B.S., 1942, New York State Col. for Teachers; M.B.A., 1948, Denver. **Fields** 11c, 1, 4.
- EVANS, Marvin L.**, Box 203, Middleton, Wis. (1948)
- EVANS, (Mrs.) Patricia F.**, 4406 Greenwich Pkwy., Washington 7, D.C. (1945)
- EVANS, Roger Flagg**, 4430 Tibbett Ave., New York, N.Y. (1942)
- EVANS, Wilmoth Duane**, 409 N. George Mason Dr., Arlington, Va. (1941) **U.S. Bur. of Labor Statis.**, Productivity Br., chief, govt. serv., res., teach.; b. 1909; B.S., 1930, Clarkson Col. of Tech. **Fields** 3, 5, 16. **Pub.** "Full employment patterns—1950" (with J. Cornfield and M. Hoffenberg) (1947), Mechanization and productivity of labor in cigar manufacturing industry (1939) (U. S. Bur. of Labor Statis.); Motion picture industry (with D. Bertrand and E. Blanchard) (TNEC Mono. No. 43, 1941). **Res.** Productivity in industries of U.S.; interindustry relationships in U.S.
- EVANT, A. Theodore**, 35-36 76th St., Jackson Heights, L.I., N.Y. (1947) **Utilities Distributors, Inc.**, comptroller, dept. head, bus.; b. 1907; attended Columbia, New York Univ. **Fields** 11, 3, 8ac. **Res.** Economics of truck operation.
- EVERETT, Winthrop Edward**, 8 Girard Ave., Lancaster, Pa. (1944) **Franklin and Marshall Col.**, asst. prof.; b. 1907; B.S., 1927, Franklin and Marshall; A.M., 1932, Chicago; 1940-44, Pennsylvania. **Fields** 7, 1, 11c. **Res.** Bank earnings, their behavior and significance (doc. dis., Univ. of Pennsylvania).
- EWART, Park James**, 3011 Queensbury Dr., Los Angeles 34, Calif. (1934) **Univ. of Southern California**, Dept. of Gen. Bus., dept. head, teach., res.; attended Pomona Col., Harvard, Southern California. **Fields** 3ac, 6, 11b. **Pub.** "California leads way in small loan legislation," *Southern Calif. Law Rev.*, Feb., 1947. **Res.** Mathematics of finance; instalment finance. **Dir.** W.W. in Educa.
- EWING, Arthur Ferguson**, 38, Southway, London, N.W. 11, England. (1946) **Ministry of Works**, asst. secy., govt. serv., res.; b. 1915; B.A., 1937, Queen's Col., Oxford; 1938-39, London School of Econ. **Fields** 12, 1, 4. **Res.** Theory of distribution, with special reference to profit.
- EWING, John Bertwell**, 1629 Columbia Rd., N.W., Washington 9, D.C. (1926) **U.S. Employ. Serv.**, econ., govt. serv., res., edit.; b. 1893; A.B., 1916, William Jewell Col.; A.M., 1917, Washington Univ.; Ph.D., 1931, Wisconsin. **Fields** 16, 17ab, 2a. **Doc. dis.** Job insurance (Univ. of Oklahoma Press, 1933). **Pub.** "Quest for security," Dec., 1946, "Unemployment compensation in southwestern states," Dec., 1947, *Southwestern Soc. Sci. Quar.*; "Milwaukee advisory council since 1911," *Employ. Serv. Rev.*, Dec., 1939.
- EXTER, John Edward**, 2540 Military Rd., Arlington, Va. (1942) **Fed. Res. Bd.**, econ., govt. serv., res.; b. 1910; B.A., 1932, Col. of Wooster; M.A., 1934, Fletcher School of Law and Diplomacy. **Fields** 7, 10, 6. **Pub.** "War, radar and radio industry," *Harvard Bus. Rev.*, Winter, 1946.
- EZEKIEL, Mordecai**, 5000 Allandale Rd., Washington 16, D.C. (1924) **Food and Agric. Organ., United Nations**, econ., govt. serv.; b. 1889; B.S., 1918, Maryland; M.S., 1923, Minnesota; Ph.D., 1927, Brookings. **Fields** 15b, 3ab, 4b. **Doc. dis.** Factors affecting price of lamb (J.P.E., 1927). **Pub.** Methods of correlation analysis (Wiley, 1929, 1940); \$2500 a year (Harcourt, Brace, 1936); Toward world prosperity (Harper, 1947). **Res.** Factors affecting international demand for farm products. **Dir.** W.W. in Amer., Dir. of Schol., Int. W.W.

- FABER, Frederic Lewis**, 210-C N. Glebe Rd., Arlington, Va. (1943) U.S. Dept. of Agric., agric. econ., res.; b. 1914; B.S., 1940, M.S., 1942, Cornell Univ. *Fields* 15bd, 11ab, lab. Pub. Cooperative marketing of eggs and poultry in New York state (joint author) (Cornell Univ., Dept. of Agric. Econ., 1942); Directory of planning boards (Bul. 46, Div. of Com., State of New York, 1942); Wholesale market for fruits, vegetables, poultry and eggs at Richmond (joint author) (U.S. Dept. of Agric., 1948). Res. Marketing facilities for wholesale handling of poultry and eggs in terminal markets.
- FABRICANT, Solomon**, 1819 Broadway, New York 23, N.Y. (1933) New York Univ., prof.; Nat. Bur. of Econ. Res., member of res. staff; teach., res., govt. serv.; b. 1906; B.C.S., 1926, New York; B.S., 1929, City of New York; M.A., 1930, Ph.D., 1938, Columbia. *Fields* 5, 3c, 2a. Doc. dis. Capital consumption and adjustment (Nat. Bur. of Econ. Res., 1938). Pub. Output of manufacturing industries (1940); Employment in manufacturing (1942) (Nat. Bur. of Econ. Res.). Res. Changing industrial distribution of workers. Dir. Dir. of Amer. Schol., W.W. in East.
- FACKLER, Clarence Webster**, New York Univ., Grad. School of Bus. Admin., New York 6, N.Y. (1926)
- FAGAN, Elmer Daniel**, Rt. 3, Box 666 E, Redwood City, Calif. (1927) Stanford Univ., prof., teach., res.; b. 1895; A.B., 1920, Oklahoma; M.A., 1921, Ph.D., 1926, Harvard. *Fields* 9, 6, 1. Doc. dis. Economic factors in migration of wheat belt in U.S. Pub. "Tax shifting and laws of cost," Q.J.E., Aug., 1933; "Recent and contemporary theories of progressive taxation," J.P.E., Aug., 1938; "Tax shifting in market period," A.E.R., Mar., 1942.
- FAIR, Marvin Luke**, Tulane Univ., New Orleans, La. (1926)
- FAIRCHILD, Fred Rogers**, Yale Sta., New Haven, Conn. (1904) Yale Univ., prof. emeritus, teach., res., dept. head; b. 1877; B.A., 1898, Doane Col.; Ph.D., 1904, Yale; LL.D., 1929, Doane. *Fields* 9, 1a, 7. Doc. dis. Factory legislation of state of New York (A.E.R., Nov., 1905). Pub. Elementary economies (joint author) (Macmillan, 1926); Forest taxation in U.S. (U.S. Dept. of Agric., 1935); Profits and ability to pay wages (Found. for Econ. Educa., 1946). Dir. W.W. in Amer., Int. W.W.
- FAIRCHILD, Ralph Raymond**, 120 S. LaSalle St., Chicago 3, Ill. (1946) Registered invest. adviser, bus.; b. 1894; attended Northwestern. *Fields* 8ab, 6. Pub. "Determination of an investment policy," Apr., 1948, "Investment economics," Nov., 1944, "Banks bond account," Feb.-Sept., 1943, Midwestern Banker. Dir. W.W. in Com. and Ind.
- FAIRLEY, Lincoln**, Int. Longshoremen's and Warehousemen's Union, 604 Montgomery St., San Francisco, Calif. (1945)
- FALCK, Edward**, 1319 F St., N.W., Washington 4, D.C. (1934)
- FALCONER, John Ironside**, Ohio State Univ., Columbus, Ohio. (1914) Ohio State Univ., prof., dept. head., teach., res.; b. 1888; B.S., 1909, New Hampshire; Ph.D., 1914, Wisconsin. *Field* 15ab. Doc. dis. History of agriculture in northern U.S. (Carnegie Inst. of Wash., 1920). Pub. Agriculture of Ohio (Ohio Agric. Exp. Sta., 1918). Res. Relationship between soil maintenance and profitable farming. Dir. W.W. in Amer., Lead. in Educa.
- FALICK, Abraham Martin**, 919 E. Hyde Park Blvd., Chicago 15, Ill. (1947) Webb-Linn Prtg. Co., salesman, bus., res.; b. 1920; A.B., 1947, Indiana; 1947-48, Chicago. *Fields* 16, 1a, 11b. Res. Labor restrictions, printing industry.
- FALK, Isidore S.**, Soc. Sec. Bd., Bur. of Res. and Statis., Washington, D.C. (1940)
- FANTON, Conrad R.**, 1723 1/4 S. Westmoreland Ave., Los Angeles 6, Calif. (1947)
- FARBER, David J.**, 21 Elmira St., S.E., Washington 20, D.C. (1945)
- FARBER, Evelyn W. (Mrs. David J.)**, 21 Elmira St., S.E., Washington 20, D.C. (1945)
- FARIOLETTI, Marius**, 4822 3rd St., N., Arlington, Va. (1944) Treas. Dept., Div. of Tax Res., asst. dir., dept. head, res., govt. serv.; b. 1908; B.B.A., 1932, Chattanooga; M.A., 1933, Oberlin; 1933-35, Duke. *Fields* 9, 1a, 17d. Pub. "A federal retail sales tax as a fiscal device for curbing inflation in wartime," in Curbing inflation through taxation (Tax Inst., 1944); "Better Nutrition as a national goal: The problem of income and its distribution," 1939 Yearbook of Agric., 1940.
- FARLEY, John Arthur**, St. John's Univ., Collegeville, Minn. (1946)
- FARLEY, John Thomas**, 2191 Plaza, Schenectady 8, N.Y. (1939)
- FARMER, Ivan Marlowe**, Univ. of Kansas, School of Bus., Lawrence, Kan. (1946) Univ. of Kansas, instr. in econ., teach., bus., res.; b. 1918; B.S., 1943, Indiana; M.B.A., 1948, Kansas. *Fields* 11c, 8a, 16.
- FARNSWORTH, Frank Albert, Jr.**, 26 Hamilton St., Hamilton, N.Y. (1943) Colgate Univ., Dept. of Econ., asst. prof., teach.; b. 1919; A.B., 1939, Colgate; A.M., 1946, 1947-48, Harvard. *Fields* 12a, 13a, 14a. Pub. "Pre-purchase plan," Taxes—(Com. Clear. House). Res. Economic and social relationships of business organization in American community.
- FARNSWORTH, (Mrs.) Helen Cherington**, Food Res. Inst., Stanford University, Calif. (1925) Food Res. Inst., econ. and assoc. prof., res., teach.; b. 1903; B.S., M.A., 1924, Ohio State; Ph.D., 1930, Stanford. *Fields* 15b, 17d, 10. Doc. dis. Rate structures in manufactured gas industry. Pub. World grain review and outlook, 1945 (1945). Livestock in continental Europe during World War II (1944). Grain saving for U.S. export (1947) (Food Res. Inst.). Res. World grain shortage of 1945-46; food grains in World War II. Dir. W.W. in Amer. Educa.
- FARRAR, Edgar Stewart**, 7 Terra Cotta Ave., Glens Falls, N.Y. (1947)
- FARWELL, Loring Chapman**, 738 Happ Rd., Northfield, R.F.D., Northbrook, Ill. (1946) Northwestern Univ., lecturer in fin., teach., res.; b. 1915; B.S., 1937, M.I.T.; M.B.A., 1940, Northwestern; 1940-41, Michigan. *Fields* 8a, 7, 6. Pub. "Review of railroad financing, 1920-38, Part III: Capital funds," Jour. of Land and Pub. Util. Econ., Nov., 1940.
- FAÜBEL, Arthur L.**, 12 Vermont Ave., White Plains, N.Y. (1919)
- FAUCETT, Philip Matson, Jr.**, Univ. of Illinois, Dept. of Econ., Champaign, Ill. (1947) Univ. of Illinois, asst., teach., res.; b. 1917; B.A., 1940, Illinois; M.B.A., 1942, Harvard. *Fields* 1a, 3c, 5.
- FAUGHT, William A.**, Fed. Res. Bank, Sta. K, Dallas 13, Tex. (1946)
- FAULKNER, Harold Underwood**, 26 Barrett Pl., Northampton, Mass. (1926) Smith Col., Morrow Prof. of Hist., res., teach., edit.; b. 1890; B.A., 1913, L.H.D., 1943, Wesleyan Univ. (Middleton, Conn.); M.A., 1915, Ph.D., 1916, Columbia. *Fields* 2a, 16. Doc. dis. Chartism and the churches (Columbia Univ. Press, 1916). Pub. American economic history (Harper, 1924, 5th ed. 1943); Quest for social justice (Macmillan, 1931); American political and social history (Appleton-Century-Crofts, 1937, 5th ed. 1943). Res. Economic history of U.S., 1897-1917. Dir. W.W. in Amer., Dir. of Amer. Schol.
- FAUST, Lloyd Myron**, Univ. of Kansas, School of Bus., Lawrence, Kan. (1938) Univ. of Kansas, School of Bus., asst. prof., teach., res.; b. 1913; B.S., 1935, Oregon; 1936-37, George Washington; M.B.A., 1947, Stanford. *Fields* 8ac, 13b, 12a. Pub. "The Eugene, Oregon rural-urban fringe," Proceed., Commonwealth Conf., Univ. of Oregon, 1942.
- FAUTZ, Elizabeth**, 1901 Columbia Rd., N.W., Washington, D.C. (1948) Food and Agric. Org. of United Nations, tech. officer; b. 1913; 1931-34, Reed Col.; B.A., 1936, Humboldt State Col.; 1941-43, Iowa State Col. *Fields* 17d, 1.
- FEFFERMAN, Arthur Stanley**, 5354 Quincy Pl., Bladensburg, Md. (1946) Div. of Tax Res., U.S. Treas. Dept., govt. serv.; b. 1918; B.A., 1939, Brooklyn; M.A., 1941, Columbia; 1941-45, New

School for Soc. Res. **Fields** 9, 1a, 16. **Pub. Tax** treatment of family income (with others) (U.S. Treas. Dept.); Tax treatment of savings (with Mr. Echer-Racz) (1948).

**FEHMERS, Jan Marie**, c/o Netherlands Embassy, Agency for Ministry of Finance, Hereford House, 117, Park St., London, W.1, England. (1947) Netherlands Embassy, deputy fin. counselor, govt. serv.; b. 1916; 1940, Netherlands High School for Econ., Rotterdam; Cand. Jur., 1942, Univ. of Utrecht. **Fields** 7, 8, 10.

**FEIGON, Gershon J.**, 1411 S. Tripp Ave., Chicago 23, Ill. (1946) **Mid-Continent Sales Co.**, asso. dir.; **Globe Trade Res.**, asso. dir.; **Latin American Inst.**, instr. in for. market anal., bus.; B.S. in Ed., 1939, 1940, Northwestern; 1947, Chicago. **Fields** 10, 11b, 16.

**FEINN, Barbara Ann**, 370 Temple St., New Haven, Conn. (1945) **Yale Univ.**, student; b. 1925; B.A., 1946, Smith; M.A., 1947, 1947-48, Yale. **Fields** 12, 4, 6.

**\*FEINSTEIN, Lazar**, 8 Sirkin St., Tel-Aviv, Israel. (1948)

**FEIS, Herbert**, 1529 29th St., Washington, D.C. (1921) **Writing**, b. 1893; A.B., 1916, Ph.D., 1921, Harvard. **Fields** 10, 2, 1. **Doc. dis.** Principles of wage settlement (Macmillan, 1921). **Pub.** Europe the world's banker, 1870-1914 (Yale Univ. Press, 1931); Sinews of peace (Harper, 1944); The Spanish story (A. A. Knopf, 1948). **Dir.** W.W. in Amer. **Dir.** of Amer. Schol., Int. W.W.

**FELT, John F.**, 450 E. 105th St., New York 29, N.Y. (1947)

**FELDE, Leon Stephen**, 360 Central Park W., New York 25, N.Y. (1942) **United Nations**, Dept. of Econ. Affairs, Transport and Communications Div., econ. affairs officer, res., edit., govt. serv.; b. 1892; Lic. Com. Sc., 1913, Univ. of Liege; D. Sc. (Econ.), 1917, Univ. of Lausanne; Laureate (Law Fac.), 1916, Univ. of Liege. **Fields** 13bc, 15d, 8c. **Doc. dis.** Le Blé Russe. Production et voies de transport vers la Suisse (Payot & Cie., Lausanne, 1917). **Pub.** Le Blé Russe. Production et voies de transport (extended) (Payot & Cie., Lausanne et Paris, 1918); Lodz, Le Manchester polonais (1st ed., Ste. Neuchat. de Geographie, Switzerland, 1934; 2nd ed., Chamber of Commerce, Poland, 1935); General average and the York-Antwerp rules, 1924 (Ch. of Com. and Ind., Poland, 1936). **Res.** Transport and communications problems in Europe, Middle East, South America.

**\*FELDMAN, David D.**, 17 Lexington Ave., New York 10, N.Y. (1948) **Col. of City of New York**, bus.; b. 1907; B.B.A., 1933, City of New York; M.A., 1935, Columbia. **Fields** 2a, 11ac, 16.

**FELDSTEIN, Marc J.**, 2710 N. Lexington St., Arlington, Va. (1941)

**FELLNER, William John**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1941) **Univ. of California**, prof. of econ., teach., res.; b. 1905; B.Sc., 1927, Federal Inst. of Tech., Zurich; Ph.D., 1929, Univ. of Berlin. **Fields** 1a, 5, 6. **Pub.** Monetary policies and full employment (Univ. of California Press, 1946; 2nd ed., 1947); "Employment theory and business cycles," in Survey of contemporary economics (Blakiston, 1948); "Prices and wages under bilateral monopoly," Q.J.E., 1947. **Res.** Problems of fewness in value theory. **Dir.** W.W. in Amer.

**FELSENTHAL, Leonard**, 1665 34th St., N.W., Washington, D.C. (1943)

**FELSTEN, Benjamin E.**, 2223 E. Allegheny Ave., Philadelphia 34, Pa. (1943) **Food Fair Stores, Inc.**, res. anal., bus., res.; A.B., 1942, Brooklyn; 1946-47, American. **Fields** 11ab, 12b, 15cd.

**FENNINGER, Carl Wiker**, 1632 Chestnut St., Philadelphia 3, Pa. (1925) **Provident Trust Co. of Philadelphia**, vice-pres.; b. 1884.

**FENNINGER, Laurence, Jr.**, R.F.D., Riegelsville, Pa. (1944) **Bethlehem Steel Co.**, bus.; b. 1915; A.B., 1936, Princeton. **Fields** 16, 6.

**FENTRESS, Calvin**, 208 S. La Salle St., Chicago, Ill. (1933)

**\*FERBER, Marianne Abeles (Mrs. Robert)**, 54 W. 89th St., New York 24, N.Y. (1948) **Standard**

**Oil (N.J.)**, econ. analyst; **Hunter Col.**, evening school instr., res., teach.; b. 1923; B.A., 1944, McMaster; M.A., 1946, Chicago. **Fields** 10, 1a, 6. **Res.** Czechoslovakia in interwar period (doc. dis.).

**FERBER, Robert**, 54 W. 89th St., New York 24, N.Y. (1945) B. 1922; B.S., 1942, City of New York; M.A., 1945, Chicago; 1946-48, Columbia. **Fields** 3, 11b, 17d. **Pub.** Statistical techniques in market research (McGraw-Hill, 1948); "Disproportionate method of market sampling," Jour. of Bus., 1946; "Sequential analysis: a new technique for commercial research," Printers' Ink, 1948. **Res.** Theory and measurement of consumption (doc. dis.). **Dir.** Who Knows—and What.

**FEREBEE, Enoch Emory**, 6300 Ridgewood Ave., Chevy Chase, Md. (1929)

**FERGUSON, M. C.**, 110-29 73rd Rd., Forest Hills, N.Y. (1946)

**FERGER, Wirth Fitch**, 4635 N. Rock Spring Rd., Arlington, Va. (1935) **U.S. Treas. Dept.**, **Bur. of Int. Rev.**, **Bus. and Ind. Res. Div.**, head, govt. serv., res.; b. 1897; B.A., 1919, Wisconsin; M.A., 1920, Columbia; Ph.D., 1931, Wisconsin. **Fields** 9, 14a, 11. **Doc. dis.** Elasticity of demand related to index number construction (excerpts, A.E.R., 1936). **Pub.** "Role of economics in federal tax administration," Nat. Tax Jour., June, 1948; "Measurement of tax shifting: economics and law," May, 1940, "Static and dynamic in statistical demand curves," Nov., 1932, Q.J.E. **Res.** Tax administration.

**FERGUSON, Esmond S.**, 310 W. 55th St., New York 19, N.Y. (1947)

**FERGUSON, John Maxwell**, Univ. of Pittsburgh, Pittsburgh, Pa. (1917)

**FERGUSON, Robert Harry**, 107 Dryden Rd., Ithaca, N.Y. (1942) **New York State School of Ind. and Labor Rel.**, **Cornell Univ.**, asst. prof., teach., res.; b. 1917; A.B., 1938, Union Col.; A.M., 1940, Brown; Ph.D., 1948, Cornell Univ. **Fields** 16, 2b, 14. **Doc. dis.** Unionization of foremen. **Pub.** American way of life (co-author) (Prentice-Hall, 1942).

**FERRAND, Margaret M.**, 4125 18th Pl., N.E., Washington 18, D.C. (1944)

**FERRIN, Dana Holman**, c/o D. Appleton-Century Co., 35 W. 32nd St., New York, N.Y. (1932)

**FETTER, Frank Albert**, 168 Prospect Ave., Princeton, N.J. (1894) **Princeton Univ.**, prof. emeritus; b. 1863; A.B., 1891, LL.D., 1934, Indiana; Ph.D., 1894, Halle-Wittenberg; LL.D., 1909, Colgate, 1930, Occidental, 1945, Princeton. **Fields** 1ab, 12b. **Pub.** Economic principles (1915), Modern economic problems (1916) (Century Co.); Masquerade of monopoly (1931). **Dir.** W.W. in Amer., **Dir.** of Amer. Schol.

**FETTER, Frank Whitson**, Northwestern Univ., Harris Hall, Evanston, Ill. (1923) **Northwestern Univ.**, prof. of econ., teach., res.; b. 1899; A.B., 1920, Swarthmore; A.M., 1922, Ph.D., 1926, Princeton; A.M., 1924, Harvard. **Fields** 10, 7, 1b. **Doc. dis.** Monetary inflation in Chile (Princeton Univ. Press, 1932). **Pub.** Problems of new Cuba (co-author) (For. Policy Asso., 1935); The New Deal and tariff policy (Univ. of Chicago Press, 1933, rev. ed. 1937); "Life and writings of John Wheatley," J.P.E., June, 1942. **Res.** Development of monetary theory and theory of international financial adjustment in England, 1797-1870. **Dir.** W.W. in Amer.

**FETTER, Theodore Albert**, 1240 N. Stuart St., Arlington, Va. (1930)

**FETZER, John Clark**, Rutgers Univ., School of Bus. Admin., 40 Rector St., Newark 2, N.J. (1945)

**FEUERLEIN, Willy J. A.**, E. I. du Pont de Nemours & Co., Treas. Div., Wilmington 98, Del. (1940) **E. I. du Pont de Nemours & Co.**, Treas. Div., econ.; Univ. of Delaware, lecturer in econ. and bus. admin.; bus., res., teach.; b. 1911; A.B., M.A., 1935, George Washington; Ph.D., 1939, Yale; 1937-38, Brookings. **Fields** 10, 7, 8a. **Doc. dis.** Structure of international economic relations as seen through balances of international payments. **Pub.**

Dollars in Latin America (with E. Hannan) (Coun. on For. Rela., N.Y., 1941).

**FICEK, Karel Francis**, 156 Brevator St., Albany 3, New York. (1926) N.Y. State Dept. of Labor, Div. of Place. and Unemp. Ins., chief of plan., govt. serv.; b. 1903; Merc. Ing., 1924, Grad. School of Com., Prague; M.A., 1926, Chicago; 1925, Wisconsin; 1926, Harvard; 1927, London School of Econ.; 1927-28, Universität Frankfurt am Main; 1930-31, Columbia.

**FICHTNER, Charles Clifton**, 238 Main St., Buffalo 2, N.Y. (1924) Buffalo Ch. of Com., exec. vice-pres., bus., res.; b. 1898; S.B., 1920, Harvard; Dr. in Econ., 1922, Univ. of Lyons. **Fields** 11ac, 8ab, 7. **Dir. W.W. in Amer.**, in East, Who Knows—and What, Dir. of Amer. Schol., Lead. in Educa.

**FICK, John William**, 420 Tremont St., North Tonawanda, N.Y. (1940)

**FICKER, Hermann**, 9008 Flower Ave., Silver Spring, Md. (1947) Leg. Ref. Serv., Lib. of Cong., Int. Fin. and Trade, econ., govt. serv., res., bus.; b. 1910; B.A., 1939, Washington Missionary Col.; M.A., 1940, 1940-42, American. **Fields** 10, 2b, 7. **Pub. European trade patterns** (1948), U.S. Government economic assistance to foreign countries, July 1, 1940-June 30, 1947 (1948) (Govt. Prtg. Office); Major government lending agencies (Lib. of Cong., Leg. Ref. Serv., 1947). **Res. Economic interrelationships between U.S. and Northern Africa.**

**FIELD, Bertrand B.**, 1445 Otis Pl., N.W., Washington 10, D.C. (1945)

**FIELD, Frederick V.**, 23 W. 26th St., New York 10, N.Y. (1934)

**FIELD, Kenneth**, 254 Lytton Ave., Pittsburgh 13, Pa. (1936) Carnegie-Illinois Steel Corp., Ind. Rela. Res., dir., res., bus.; b. 1903; B.A., 1925, Maine; M.A., 1926, Ph.D., 1928, Illinois; J.D., 1936, Northwestern. **Fields** 16, 8, 6. **Doc. dis. Public utility holding corporation** (Univ. of Colorado Press, 1932). **Pub. Corporation finance** (1938), Introduction to investment analysis (1940) (Ronald Press); "Strict-priority-of-liens policies of federal agencies," Amer. Law School Rev., May, 1942. **Res. Direct research in all phases of industrial relations.** **Dir. Lead. in Educa.**

**FIELD, Marshall**, 250 Park Ave., New York 17, N.Y. (1920)

**FIELD, Maxwell**, 210 Lincoln St., Boston 11, Mass. (1943) New England Shoe and Leather Asso., exec. vice-pres. and secy., dept. head, bus.; b. 1912; A.B., 1933, Dartmouth; M.C.S., 1934, Amos Tuck. **Fields** 11a, 3a, 14a. **Res. New England shoe industry.** **Dir. W.W. in Ind.**

**FIELD, Robert W.**, Purdue University, La Fayette, Ind. (1941)

**FIFE, Harry Moore**, 8 Chipman Pk., Middlebury, Vt. (1926) Middlebury Col., prof., dept. head, teach.; B.A., 1921, McGill; A.M., 1923, Harvard. **Fields** 7, lab, 9. **Pub. "Collective bargaining in anthracite coal"** (Univ. of Chicago, 1923). **Res. Trade and tariff history of Canada.** **Dir. W.W. in East.**

**FILIE, Ferruccio A.**, 34658 Glenwood Rd., Wayne, Mich. (1945) Ford Motor Co., Mktg. Res., asst. dir., bus.; b. 1903; B.B.A., 1930, Boston Univ.; M.B.A., 1942, Northwestern. **Fields** 11f, 6, 1a.

**FILIPETTI, George**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1922) Univ. of Minnesota, prof., teach.; b. 1890; B.S., 1916, Columbia; M.A., 1921, Washington Univ.; Ph.D., 1925, Columbia. **Fields** 11a, 12b, 14a. **Doc. dis. Wholesale markets of New York and environs** (Com. on Regional Plan of N.Y. and Environs, 1925). **Pub. Industrial management in transition** (Richard Irwin, 1946); Economic effects of NRA (1935), Scientific management—an aid to industrial control (1933) (Univ. of Minnesota Press). **Dir. Dir. of Schol.**

**FILLEY, H. Clyde**, Col. of Agric., Lincoln 1, Neb. (1923) Univ. of Nebraska, prof. of rural econ., dept. chmn., teach., res.; b. 1878; B.Ed.(Hon.), 1906, Peru (Neb.) State Normal Col.; B.A., 1903,

M.A., 1911, Nebraska; 1929, Chicago; Ph.D., 1934, Minnesota. **Fields** 15b, 9, 1a. **Doc. dis. Effects of inflation and deflation on Nebraska agriculture, 1914-32** (Neb. Agric. Exp. Sta., 1934). **Pub. Co-operation in agriculture** (Wiley, 1929); **Wealth of nation** (Univ. of Nebraska Press, 1945). **Res. Marketing projects.** **Dir. W.W. in Amer.**, in Nebraska, Lead. in Educa.

**FINAN, Austin Leo, Jr.**, 113 N. 3rd St., Allegheny, N.Y. (1948) St. Bonaventure Col., School of Bus. Admin., asso. prof. of fin., teach., res.; b. 1917; A.B., 1937, A.M., 1939, summers, 1946-48, Columbia. **Fields** 7, 1, 3. **Pub. "Inflation and prices," Sci. Studies Quar. Res. Population requirements of capitalism** (doc. dis.).

**FINCK, David H.**, 15 Washington St., Newark, N.J. (1939)

**FINE, Sherwood Monroe**, GHQ-SCAP-ESS, APO 500, c/o Postmaster, San Francisco, Calif. (1947) Dept. of Army, SCAP, Tokyo, Japan, govt. serv.; b. 1914; B.A., 1936, New York; M.A., 1938, Columbia; 1939-40, Harvard; Ph.D., 1943, Columbia. **Fields** 10, 9, 4. **Doc. dis. Public spending and postwar economic policy** (Columbia Univ. Press, 1944).

**FINGER, M. Eleanor**, 42 Temple St., Arlington, Mass. (1941) Champlain Col., asst. prof., teach.; b. 1919; B.A., 1940, M.A., 1942, Wellesley. **Field** 16. **Pub. "1945 A.F. of L. convention," Monthly Labor Rev. (U.S. Dept. of Labor), Nov., 1945; How you and your family are protected by old-age and survivors insurance** (Govt. Prtg. Office, 1947).

**FINK, Cornelius Winfield**, Dickinson Col., Carlisle, Pa. (1923)

**FINLEY, John W.**, 20 Earl St., Westbury, N.Y. (1943) E. H. Rollins & Sons, Inc.; b. 1915; A.R., 1939, Brooklyn Col.; 1940-42, New York. **Fields** 8, 7, 12.

**\*FINN, Sister Isabelle Marie**, Marymount Col., Salina, Kan. (1946) Marymount Col., asst. prof., teach.; b. 1905; 1939, Marymount; 1944, De Paul. **Fields** 11, 8, 7. **Pub. "Recent trends in depreciation accounting," Nat. Bus. Educa. Quar., Spring, 1947.**

**FINNEGAN, Joseph H.**, 3350 Bronx Blvd., New York 67, N.Y. (1937)

**FINNEY, Katherine**, Connecticut Col., New London, Conn. (1940) Connecticut Col., asst. prof., teach.; A.B., 1935, Arkansas; A.M., 1936, Ph.D., 1944, Columbia. **Fields** 7, 1, 9. **Doc. dis. History of mutual savings banks in Northampton, Mass. (Kings Crown Press, 1945).**

**FIREOVED, Elgie Lloyd**, 847 Greenwood Rd., Le Mars, Iowa. (1926)

**FIRESTONE, O. J.**, Dept. of Reconstruction and Supply, Ottawa, Ont., Canada. (1946)

**FIRFER, Alexander**, 4803 S. 30th St., Arlington, Va. (1943) Fed. Commun. Com., govt. serv.; b. 1919; B.A., 1940, New York; 1940-41, Columbia. **Fields** 13ac, 12, 8b. **Res. State regulatory commission rate base practice in light of "Hope Case"; cost of money for telephone companies.**

**FIRST, Ramona Kuntze**, 429 Sterling Ct., Madison 5, Wis. (1947)

**FIRTH, Norman Charles**, 290 Broadway, New York 8, N.Y. (1944) Dun & Bradstreet, Inc., editor, dept. head, bus.; b. 1895; B.S., 1920, Worcester Poly. Inst. **Fields** 6, 14, 5. **Dir. W.W. in Amer.**

**FISCHER, Harold**, Franklin and Marshall Col., Lancaster, Pa. (1932)

**FISCHER, Harry Salwyn**, 274 Madison Ave., New York, N.Y. (1941)

**FISCHER, Paul Allen**, 6136 N. 22nd St., Arlington, Vt. (1941)

**FISH, Hy**, Roosevelt Col., 430 S. Michigan Ave., Chicago 5, Ill. (1948) Roosevelt Col., Labor Educa. Div., asst. dir., asst. prof. of labor educa., ind. eng. consult.; teach., res.; b. 1913; attended Washington Univ., Illinois Inst. of Tech., Brookwood Labor Col. **Fields** 16, 11, 4. **Res. Time study for labor unions.**

**FISHBURN, John Tipton**, 9207 Kensington Pkwy., North Chevy Chase 15, Md. (1939) Dept. of State, int. labor econ., govt. serv.; b. 1913; B.A., 1935, Oklahoma; M.A., 1936, Fletcher School



of Law and Diplomacy; 1938, Brookings Inst. Fields 16, 10, 1a.

**FISHBURN**, Junius P., Box 1139, Roanoke, Va. (1923)

**FISHER**, Allan George Barnard, International Monetary Fund, Washington 6, D.C. (1943) International Monetary Fund, Dir. of Res., chief, edit., res.; b. 1895; B.A., 1916, Univ. of Melbourne; Ph.D. (Econ.), 1924, London School of Econ. Fields 10, 1, 7. Doc. dis. Some problems of wages and their regulation in Great Britain since 1918 (P.S. King, 1925). Pub. Clash of progress and security (1935), Economic progress and social security (1945) (Macmillan); International implications of full employment in Great Britain (Royal Inst. of Int. Affairs, 1946).

**FISHER**, Allan Jerry, 2610 S. Troy St., Arlington, Va. (1937) Treas. Dept., NAC Div., Office of Int. Fin., asst. chief; American Univ., lecturer in acctg.; govt. serv., teach.; b. 1906; B.S. in Econ., 1928, Pennsylvania; Litt.M., 1936, Ph.D., 1937, Pittsburgh; summers, 1933, 1934, Wisconsin. Fields 10, 11c, 8. Doc. dis. The sterling area: study of international aspects of British monetary policy (abstract, Univ. of Pittsburgh Bul., Oct. 1, 1937). Pub. "Accounting cases," Accg. Rev., Mar., 1940-Mar., 1941; "Personal and automobile insurance carried by rural and urban groups," Agric. Fin. Rev., Nov., 1940. Dir. Dir. of Schol.

**FISHER**, Benjamin, 55 Clinton Pl., Bronx, New York, N.Y. (1944)

**FISHER**, Clyde Olin, Wesleyan Univ., Middletown, Conn. (1916) Wesleyan Univ., teach.: b. 1891; A.B., 1911, L.L.D., 1941, Duke; A.M., 1916, Columbia; Ph.D., 1919, Cornell Univ. Fields 7, 13a, 8a. Doc. dis. Use of federal power in settlement of railway labor disputes (U.S. Dept. of Labor, 1923). Pub. Commission regulation of public utilities in Connecticut (Edwards Bros., 1933); Annual reports Conn. Public Utilities Commission, 1941-47 (State of Conn., 1941-47). Res. Aspects of public utility regulation. Dir. W.W. in Amer., Lead. in Educa., Int. W.W.

**FISHER**, Ernest M., Columbia Univ., School of Bus., 116th and Broadway, New York 27, N.Y. (1923)

**FISHER**, Frank Gerrard, 1063 Sauchiehall St., Glasgow C3, Scotland. (1947) Joybelle Ltd., factory mgr., bus., res.; b. 1924; B.A. (Com.), 1946, Manchester Univ. Fields 11a, 4ab, 1a. Res. Industrial development in West Cumberland since 1932.

**FISHER**, Gerald C., 5924 Montgall Ave., Kansas City 4, Mo. (1945)

**FISHER**, Joseph L., 1302 Tracy Pl., Falls Church, Va. (1947)

**FISHER**, Paul, 19 E. Wheelock St., Hanover, N.H. (1945) Dartmouth Col., asst. prof., teach., res.; b. 1908; 1926-27, Univ. of Paris; J.U.D., 1930, Univ. of Vienna. Fields 16, 17b, 4ab. Pub. "Trade unions under Wagner Act," Ore. Law Rev., Dec., 1941; "National War Labor Board and postwar industrial relations," Aug., 1945, "Reparation labor—a preliminary analysis," May, 1946, Q.J.E. Res. Some trends in postwar labor legislation abroad; introduction to labor legislation. Dir. W.W. in New England.

**FISHER**, Waldo E., Univ. of Pennsylvania, Wharton School, 310 Logan Hall, Philadelphia, Pa. (1926)

**FISHER**, William Hadler, Univ. of Delaware, Newark, Del. (1947)

**FISHMAN**, Betty Goldstein (Mrs. Leo), P.O. Box 1016, Morgantown, W.Va. (1941) B. 1918; B.A., 1938, M.A., 1940, New York; 1940-41, American. Fields 5, 17ad, 6. Res. Theoretical limits of a decline in national income.

**FISHMAN**, Leo, West Virginia Univ., Morgantown, W.Va. (1941) West Virginia Univ., asso. prof., teach.; b. 1914; B.A., 1937, M.A., 1938, New York; 1938-39, Univ. of Washington; Ph.D., 1945, New York. Fields 9, 6, 7. Doc. dis. British wartime control of non-ferrous metals. Pub. "British wartime control of aluminum" (joint author), Q.J.E., 1941; "Wartime control of tin in Great Britain," J.P.E., 1946; "Appraisal of methods of estimating

the size distribution of a given aggregate income" (joint author), Rev. of Econ. Statis., 1947. Res. Influence of national debt on certain economic institutions; postwar conditions of W.Va. banks.

**FITCH**, John Andrews, 39 Claremont Ave., New York 27, N.Y. (1910) New York School of Social Work, prof. retired, teach., res.; b. 1881; A.B., 1904, L.L.D., 1929, Yankton; 1906-09, Wisconsin. Fields 16, 17bc, 2a. Pub. The steel workers (Russell Sage Found., 1910); Causes of industrial unrest (Harper, 1924); Vocational guidance in action (Columbia Univ. Press, 1935). Dir. W.W. in Amer.

**FITCH**, Lyle C., Box 218, Wesleyan Sta., Middletown, Conn. (1939)

**FITZGERALD**, Gertrude, American Bankers Assn., 12 E. 36th St., New York 16, N.Y. (1946)

**FITZGERALD**, James Anderson, Univ. of Texas, Austin 12, Tex. (1914) Univ. of Texas, Col. of Bus. Admin., dean, teach.; b. 1883; A.B., 1901, Georgetown Col. (Ky.); A.M., 1907, Ph.D., 1925, Chicago. Fields 8c, 7. Doc. dis. Relations of a bank with its customers (Holt, 1923). Pub. "Reciprocal insurance," A.E.R., Mar., 1920; "Relation of loans, reserves, and deposits," Amer. Bankers Assn. Jour., Jan., 1925; "Inspection of persons as a factor in life insurance," Amer. Acad. of Polit. and Soc. Sci., Mar., 1927. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Who Knows—and What.

**FITZGERALD**, Lloyd Edward, Univ. of Detroit, Col. of Com. and Fin., Detroit 21, Mich. (1935) Univ. of Detroit, dean; b. 1904; B.Ed., 1927, State Teachers Col. (Superior, Wis.); A.M., 1930, Iowa; Ph.D., 1938, Illinois. Fields 13b, 7, 8. Doc. dis. Railway finance since 1929. Dir. W.W. in Amer.

**FitzPATRICK**, Paul Joseph, 4119 13th Pl., N.E., Washington 17, D.C. (1938) Catholic Univ. of Amer., Grad. School of Soc. Sci., dean, Dept. of Econ., head, teach., res.; b. 1894; A.B., 1916, Catholic Univ. of Amer.; A.M., 1929, George Washington; M.C.S., 1928, Benjamin Franklin Univ.; Ph.D., 1931, Catholic Univ. of Amer. Fields 7, 3ac, 11ac. Doc. dis. Symptoms of industrial failures (Catholic Univ. of Amer. Press, 1931). Pub. Problems of business failures (Dolphin Press, 1936); Bibliography of economic books and pamphlets by Catholic authors (Catholic Univ. of Amer. Press, 1941); Comparison of ratios of successful industrial enterprises with those of failed companies (Accountants Pub. Co., 1932). Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**FITZSIMMONS**, Cleo, Purdue Univ., Home Econ. Bldg., West Lafayette, Ind. (1945) Purdue Univ., Home Mgt. Dept., head, prof., teach., res.; b. 1900; 1923-24, Drake; B.S., 1928, Iowa State Col.; M.S., 1933, Ph.D., 1945, Illinois. Fields 17abd, 7, 4. Doc. dis. Some contributions of economic theory to home economics. Pub. "Some Illinois consumption patterns," Jour. of Home Econ., Oct.-Dec., 1947; "Patterns of family relationships in fifty farm families," Rural Soc., Sept., 1947; "Consumption pattern—basis and goal of extension programs," Ext. Serv. Rev., Nov., 1947. Res. Provisions for security by a group of Illinois farm families. Dir. Lead. in Educa.

**FLANDERS**, Dwight Prescott, Univ. of Illinois, 226 David Kinley Hall, Urbana, Ill. (1937) Univ. of Illinois, asso. prof. of econ., teach., res., edit.; b. 1909; B.A., 1931, M.A., 1937, Illinois; 1933-34, Beloit; Ph.D., 1939, Yale. Fields 1ac, 6, 15de. Doc. dis. Urban low rent housing and public finance. Pub. Collection of rural real property taxes in Illinois (U.S. Dept. of Agric., 1938); "Planning and low rent housing," Social Forces, Mar., 1941; "Geopolitics and American post-war policy," Polit. Sci. Quar., Dec., 1945. Res. Economics of housing; economic theory.

**FLANDERS**, June (Mrs. Harley), 6208 Ellis Ave., Chicago 37, Ill. (1947)

**FLANDERS**, Ralph Edward, 311 Senate Office Bldg., Washington 25, D.C. (1932) U.S. Senate, senator; b. 1880. Fields 12, 11ac, 8a. Pub. Platform for America (Whittlesey House, 1936); Tam-

ing our machines (Richard R. Smith, 1931). Dir. W.W. in Amer.

**FLATLEY, L(ee)** Thomas, Nat. Bank Bldg., South Bend 11, Ind. (1932) Price, Flatley and Co., partner, bus.; b. 1905; B.S., 1928, Iowa; M.S., 1929, Illinois; Ph.D., 1937, Northwestern. Fields 11ac, 8ab, 7. Doc. dis. Financial ratio analysis of nineteen public utility holding companies.

**FLEISHER, Alexander**, P.O. Box 5, Churchville, Pa. (1911) B. 1889; A.B., 1908, Pennsylvania; M.A., 1911, Wisconsin; 1911, Chicago; 1911-12, Columbia; Ph.D., 1915, Pennsylvania. Fields 16, 17d, 15d. Doc. dis. Constitutional clauses dealing with health, charities and corrections. Pub. Human factor in industry (with L. K. Frankel) (Macmillan, 1920); Middle Atlantic region (U.S. Govt. Prtg. Office, 1942); Preliminary report, Pennsylvania state planning board to Gov. (Commonwealth of Pa, 1934). Dir. W.W. in Pa.

\***FLEISHER, Beatrice Hand** (Mrs. Benjamin), 1906 23rd St. S.E., Washington, D.C. (1945)

**FLEISHER, Benjamin**, 1906 23rd St., S.E., Washington, D.C. (1945)

**FLEMING, Ralph Douglas**, 94 Grove Ave., Albany, N.Y. (1911) N.Y. State Educa. Dept., res. asst., res.; b. 1880; A.B., 1906, Stanford; M.A., 1907, Ph.D., 1915, Pennsylvania, Wharton School. Fields 13b, 2a, 1a. Doc. dis. Street transportation in Cleveland (Univ. of Pennsylvania, 1915). Pub. Railroad transportation (Alexander Hamilton Inst., 1918); Vocational training opportunities in N.Y. State (N.Y. State Educa. Dept., Bur. of Guidance, 1945).

**FLETCHER, Henry**, Field Point Pk., Greenwich, Conn. (1919)

**FLETCHER, Richard D.**, 2000 F St., N.W., Washington 6, D.C. (1947)

**FLINK, Salomon J.**, Rutgers Univ., School of Bus. Admin., 40 Rector St., Newark 2, N.J. (1942) Rutgers Univ., School of Bus. Admin., prof., dept. head, edit., bus.; b. 1906; 1927, Col. of Com., Berlin; M.A., 1928, Ph.D., 1931, Columbia. Fields 1ab, 5, 7. Doc. dis. German Reichsbank and economic Germany (Harper, 1930). Pub. Codes, cartels, national planning (collaborator) (McGraw-Hill, 1934); Your business after the war (Res. Inst. of Amer., 1943); The American economy (Dryden Press, 1948).

**FLINN, Bernard William**, 1936 Charles St., Rockford, Ill. (1932) Seidman & Seidman, mgr., bus.; b. 1887; attended Wisconsin. Fields 11c, 8bc, 6. Dir. W.W. in Ill.

**FLISS, Norbert John**, 4216 N. 45th St., Milwaukee 9, Wis. (1947) Marquette Univ., student-law; b. 1919; 1946-48, Marquette. Fields 16, 8, 11.

**FLOCKEN, Ira G.**, 1226 Lancaster Ave., Pittsburgh, Pa. (1909)

**FLORES, Edmundo**, FAO-UN, 1735 De Sales, N.W., Washington, D.C. (1947)

**FLORINSKY, Michael T.**, 308 E. 79th St., New York 21, N.Y. (1934) Columbia Univ., Dept. of Econ. Fac. of Polit. Sci., asst. prof., teach., res.; b. 1894; 1920-21, London School of Econ.; 1922-23, King's Col., London; M.A., 1927, Ph.D., 1931, Columbia. Fields 4a, 10, 2. Doc. dis. End of Russian empire, 1931 (Yale Univ. Press, 1931). Pub. The Saar struggle (1934), Fascism and national socialism (1936), Toward an understanding of U.S.S.R. (1939) (Macmillan). Res. An economic, social, and political history of Russia. Dir. W.W. in Amer., in East, Int. W.W.

**FLUBACHER, Joseph Francis**, 424 W. Ashdale St., Philadelphia 20, Pa. (1938) La Salle Col., asso. prof., dept. head, teach.; b. 1914; A.B., 1935, La Salle; A.M., 1938, Ed.D., 1948, Temple. Fields 1b, 4, 16. Doc. dis. Concept of ethics in the history of economics.

**FLYNN, John Thomas**, 35-11 222nd St., Bayside, L.I., N.Y. (1938)

**FLYNN, Oscar Rogers, Jr.**, c/o Deerfield Packing Corp., Bridgeton, N.J. (1943) Fin. consult.; Deerfield Packing Corp., vice-pres., dir.; Columbia Univ., lecturer in fin., bus., res., teach.; b. 1898; B.S., 1921, M.S., 1943, 1943-46, Columbia. Fields 8ab, 11ac, lab. Res. Profits on net worth of in-

dustrial corporations and flow of permanent funds.

**FOA, Bruno**, 103 E. 86th St., New York 28, N.Y. (1947)

**FOERY, Raymond Wilbur**, 6 E. Mercer Ave., Llanerch, Del. Co., Pa. (1927)

**FOLEY, Ernest B.**, Boston Col., Chestnut Hill, Mass. (1938)

**FOLEY, James Henry, Jr.**, 20 Summer St., Providence, R.I., (1940) Providence School Com., secy.-auditor; b. 1897; A.B., 1931, A.M., 1933, Brown. Fields 9, 4b, 2.

**FOLEY, Mary Joan**, Sacramento State Col., Sacramento 14, Calif. (1945) Sacramento State Col., asst. prof., teach.; b. 1903; B.S., 1924, M.S., 1926, Ph.D., 1933, Massachusetts. Fields 17d, 15c, 2a. Doc. dis. Economic history of three marginal farm towns in Massachusetts.

**FOLK, Oliver Harold**, 404 N. Thomas St., Arlington, Va. (1946) Int. Bank for Reconstruction and Development, asst. plan. officer, bus., govt. serv.; b. 1915; B.S., 1937, Clemson Col.; M.A., 1938, Virginia. Fields 10, 8ac, 11. Pub. "Health of selective registrants" (Jointly with Rowntree and McGill), Jour. of Amer. Med. Asso., Apr. 4, 1942; "Selective services medical statistics program," Jour. of Amer. Statist. Asso., Dec., 1942; "Livestock in the South," Univ. of Va. News Letter, Mar. 1, 1939. Dir. W.W. in Amer. Educa.

**FOLSOM, Marion Bayard**, 343 State St., Rochester, N.Y. (1924)

**FOLTS, Franklin Erton**, Harvard Bus. School, Soldiers Fields, Boston 63, Mass. (1929) Harvard Grad. School of Bus. Admin., prof., dept. head, teach., res.; b. 1893; 1915-17, Cornell Univ.; A.B., 1919, M.B.A., 1923, Oregon; A.M. (Hon.), 1940, Harvard. Fields 11a, 12a, 14a. Pub. Interpretive accounting (with A.B. Stillman) (Longmans, 1929); Industrial management (E. C. Robbins) (1932); Introduction to industrial management (1938) (McGraw-Hill). Dir. W.W. in Amer.

**FOLZ, William E.**, 250 N. Jefferson St., Moscow, Idaho. (1944)

**FORD, Carroll Willis**, 4 Solon St., Wellesley, Mass. (1937) Babson Inst., prof., dept. head, teach., res.; b. 1901; A.B., 1925, Ph.D., 1936, Cornell Univ. Fields 7, 6, 9. Doc. dis. Commercial bank liquidity. Res. Analysis of money markets.

**FORD, Robert Spivey**, Univ. of Michigan, Bur. of Govt. Ann Arbor, Mich. (1929)

**FORDHAM, Herbert**, Oak Farm, Greenport, Suffolk Co., N.Y. (1910) Lawyer; b. 1869; Ph.B., 1894, L.L.B., 1895, Cornell Univ. Fields 1, 2, 9. Dir. W.W. in Amer.

**FOREGGER, (Mrs.) Eleanor H.**, 2373 N. 101st St., Milwaukee 13, Wis. (1947) Univ. of Wisconsin Extension in Milwaukee, instr., teach.; b. 1921; 1943-44, Barnard Col.; B.S., 1945, Ph.M., 1945, Wisconsin. Fields 1a, 3a, 7.

**FORJOHN, Henry Benjamin**, 202 Colonial Bldg., Allentown, Pa. (1944)

**FORKOSCH, Morris David**, 190 W. Burnside Ave., Bronx, New York 53, N.Y. (1939) Attorney; Walter Harvey Jr. Col., asst. prof., bus., teach., res.; b. 1908; L.L.B., 1930, L.L.M., 1932, St. John's Col.; B.A., 1936, M.A., 1938, J.S.D., 1948, New York. Fields 16, 12, lab. Pub. Economics of American patent law (New York Univ. Pamphlet Series, 1940); "Discovery and inspection under New York Civil Practice Act," St. John's Law Rev., 1940; "Licensee estoppel in patent law," Temple Law Quar. Rev., 1947. Res. Cases and materials in international commercial law.

**FORREST, Charles Dorsey**, Northwestern Univ., School of Com., Evanston, Ill. (1946) Northwestern Univ., asso. prof. of adv., teach.; b. 1909; 1927-30, Columbia; B.S., 1933, Northwestern; M.B.A., 1940, Southern California; Ph.D., 1948, Ohio State. Fields 11b, 3a, 8c. Doc. dis. Economic and technical aspects of small retailer advertising.

**FORSYTH, F. Howard**, Trinity Univ., San Antonio 1, Tex. (1947) Trinity Univ., prof. of War Production Bd., sr. econ.; private industry, vice-pres. in charge prod.; res., govt. serv., bus., teach., edit.; b. 1912; A.B., 1935, Brigham Young; M.S.,

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1936, Iowa State Col.; Ph.D., 1940, Minnesota. Fields 2b, 12, 11a. Doc. dis. Social crisis and attitudes toward relief (Jour. of Soc. Psych., 1941). Pub. "Relevance and academic bias," Amer. Soc. Rev., Feb., 1945. Res. Partnerships; human relations in industry. Dir. Lead. in Educa.

**FORTH, Milburn L.**, 140 S. Dearborn St., Room 727, Chicago 3, Ill. (1944) **Commonwealth Edison Co.**, ind. econ., res.; b. 1910; 1927-30, Antioch; A.B., 1938, Indiana; 1938, Chicago. Fields 14a, 15d, 17a.

**FORWARD, Kenneth Arthur**, 3305 Wiscasset Rd., Dearborn, Mich. (1946) **Ford Motor Co.**, Ind. Rela. Dept.; b. 1923; A.B., 1944, Colgate; M.A., 1947, Princeton. Fields 16, 11a, 8ab.

**FOSS, Feodore F.**, 1857 E. Las Tunas Rd., Santa Barbara, Calif. (1918)

**FOSTER, J. Rhoads**, E. Allendale Ave., Allendale, N.J. (1935) **Utility Reference**, asso. editor; **New York Univ.**, Grad. School of Bus. Admin., lecturer; res., edit., teach.; b. 1906; A.B., 1928, M.A., 1929, Ph.D., 1933, Missouri. Fields 13, 11, 12. Doc. dis. The public utility franchise in Missouri (Univ. of Missouri, 1934). Pub. The Federal Power Commission and state jurisdiction (Contemp. Law Pamph., Law and Bus. Ser., Ser. 4, No. 1, New York Univ., 1940); "Rationale of New Jersey rate plan," Public Util. Fortnightly, May, 1944; "Public utilities," in Annual survey of American law (New York Univ. School of Law, 1943-46).

**FOSTER, Louis O.**, Dartmouth Col., 102 Tuck Hall, Hanover, N.H. (1938)

**FOSTER, Major Bronson**, 71 W. 23rd St., New York 10, N.Y. (1939) **New York Univ.**, prof., dept. chmn.; **Alexander Hamilton Inst.**, Inc., pres., dir.; b. 1892; A.B., 1910, A.M., 1911, Carson-Newman Col.; 1911-13, Cornell Univ.; 1913-15, New York. Field 7. Pub. Banking (Alexander Hamilton Inst., 1923); Money and banking (co-author) (Prentice-Hall, 1936). Dir. W.W. in Amer.

**FOURAKER, Lawrence Edward**, College Rd., Bryan, Tex. (1947)

**FOURNIER, Leslie Thomas**, 164 N. Van Dien Ave., Ridgewood, N.J. (1935) **Panhandle Eastern Pipe Line Co.**, vice-pres.; b. 1901; B.A., 1921, M.A., 1923, Univ. of British Columbia; Ph.D., 1927, California. Fields 13ab, 8ab, lab. Doc. dis. Railway nationalization in Canada. Pub. Railway nationalization in Canada (Macmillan, 1934).

**FOX, Bertrand**, 51 Park St., Williamstown, Mass. (1934)

**FOX, Lawrence**, U.S. Bur. of the Budget, Int. Activities Br., Executive Office of Pres., Washington 25, D.C. (1945)

**FOX, Martin J.**, 2400 16th St., N.W., Washington, D.C. (1924) **Farm Credit Admin.**, chief exam., govt. serv.; b. 1894. Fields 11a, 8a, 15b. Dir. Int. W.W.

**FOX, Mortimer Joseph, Jr.**, Indian Motorcycle Co., Springfield 4, Mass. (1938) **Indian Motorcycle Co.**, treas.; b. 1909; M.B.A., 1933, Harvard; Ph.B., 1930, Yale. Fields 8, 11. Pub. "Deposit insurance as an influence for stabilizing banking structure," Mar., 1936, "A broadened program of bank reports," Sept., 1936, Jour. of Amer. Statis. Asso.; "The low price of equity income," Barron's, Nov., 1941.

**FOYTIK, Jerry**, 375 61st St., Oakland, Calif. (1948) **Gianinni Found.**, Univ. of California, student, res. asst.; b. 1914; A.B., 1936, M.A., 1938, 1938-40, 1947-48, California. Fields 15b, 3c, 1ac. Res. Situation and outlook for California plums.

**FRAIN, H. La Rue**, Univ. of Pennsylvania, Wharton School, Econ. Dept., Philadelphia, Pa. (1923)

**FRABINE, Harold George**, c/o Life Ins. Asso. of Amer., 165 Broadway, New York 6, N.Y. (1929)

**FRAME, William Alexander**, Box 202, Fruitland Park, Fla. (1915)

**FRANCE, Royal Wilbur**, Rollins Col., Winter Park, Fla. (1943) **Rollins Col.**, prof. of econ., teach.; b. 1883; A.B., 1904, George Washington; A.M., 1908, Hamilton; 1906, Albany Law School; LL.D., 1937, Centro de Estudios de Mexico.

Fields 1a, 4a, 16. Pub. Why hard times (Scribners, 1930); "Which way prosperity," Rev. of Rev., 1932; "The laguna," Emancipator, 1940. Dir. Lead. in Educa.

**FRANCIS, Bion Hubbard**, 31 Lebanon St., Winchester, Mass. (1947) **Wellington Sears Co.**, ins. mgr., bus.; b. 1907; B.S., 1929, M.I.T. Fields 8c, 17. Pub. Life insurance from buyer's point of view (1935), What will social security mean to you? (1937) (Amer. Inst. for Econ. Res.). Res. Study on population analysis.

**\*FRANCIS, Cyril Lloyd**, Univ. of Buffalo, Dept. of Econ., Buffalo, N.Y. (1948) **Univ. of Buffalo**, lecturer, teach.; b. 1920; B.A., 1940, M.A., 1946, Toronto; 1946-48, Wisconsin. Fields 16, 10, 4a. Res. Government seizure in labor disputes (doc. dis.).

**FRANCIS, Brother Clement**, Manhattan Col., New York, N.Y. (1934)

**FRANCK, Louis R.**, c/o Mrs. A. Rosenstock-Franck, 46 rue Coulaucourt, Paris 18, France. (1946)

**FRANCK, Peter Goswyn**, 1734 P St., N.W., Washington, D.C. (1944)

**FRANE, Lenore**, 16834 Princeton, Detroit 21, Mich. (1948) **Wayne Univ.**, instr., teach.; b. 1923; 1941-43, Olivet Col.; B.A., 1944, M.A., 1947, Michigan. Fields 16, 1, 7.

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**FREEDMAN, Robert Jr.**, Univ. of Connecticut, Fort Trumbull Br., New London, Conn. (1948)

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in value of dollar in accounts," *Jour. of Accountancy*, Feb., 1948. Res. Uses of costs.

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**FRIEDRICH, William George**, c/o Cosmos Club, Washington 6, D.C. (1940) *Consul.*, res., bus., govt. serv.; b. 1897; Dr. Techn., 1926, Univ. of Prague; Eng. Dipl., 1924, Univ. of Paris. *Fields* 14, 10, 4. Doc. dis. Treatise on relative efficiencies (V.L.U.S., Prague, 1927). Pub. "A rational analysis of economic problems," *Proceed. of Czech. Econ. Society*, 1936; "Economic policies of Roosevelt administration," *Narodohospodarsky Obzor* (Prague), 1938; "Engineering experts in investment banking," *Hospodarska Politika* (Prague), 1936. Res. International industrial co-operation.

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**FULCHER, Gordon Scott**, 4712 Alton Pl., N.W., Washington, D.C. (1941) *Retired*; b. 1884; B.S., 1905, M.A., 1906, Northwestern; Ph.D., 1910, Clark Univ. *Fields* 6, 17b, 16. Pub. "Annual saving and underspending of individuals," Feb., 1941, "Life insurance saving of American families," May, 1944, *Rev. of Econ. Statist.*; "Savings of individuals in relation to income," A.E.R., Dec., 1942. Res. Technique of thinking on social problems; technique of abstracting articles on economics. Dir. W.W. in Amer.

**FULLBROOK, Earl Stanfield**, Univ. of Nebraska, Lincoln 8, Neb. (1946) Univ. of Nebraska, Col. of Bus. Admin., prof., dean, teach., res.; b. 1892; B.A., 1914, Morningside Col.; M.A., 1918, Ph.D., 1921, Iowa; summer, 1921, Chicago. *Fields* 11b, 12a, 14a. Doc. dis. Red Cross in Iowa (State Hist. Soc. of Iowa, 1922). Pub. Methods of marketing Nebraska manufactured products (with F. C. Blood) (Univ. of Nebraska, Nebraska Studies in Bus., 1932); "Functional concept in marketing," *Jour. of Mktg.*, Jan., 1940.



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**FULLER, Douglas Raymond**, Northern Trust Co., 50 S. La Salle St., Chicago 90, Ill. (1943) Northern Trust Co., second vice-pres., bus.; b. 1909; A.B., 1928, M.B.A., 1930, Stanford; Ph.D., 1947, George Washington. Fields 8ab, 7, 6. Doc. dis. Government financing of private enterprise (Stanford Univ. Press, 1948). Pub. Investments (with G. W. Dowrie) (Wiley, 1941).

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**FURNISS, Edgar Stephenson**, Grad. School, Yale Sta., New Haven, Conn. (1915)

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**GAGLIARDO, Domenico**, Univ. of Kansas, Lawrence, Kan. (1925) Univ. of Kansas, prof., teach., res.; b. 1895; A.B., 1922, Kansas; M.A., 1924, Harvard; Ph.D., 1931, Chicago. Fields 16, 17b, 1. Doc. dis. History of Kansas labor legisla-

tion. Pub. Kansas industrial court (Univ. of Kansas Press, 1941); Kansas labor market (Univ. of Kansas, 1937); "Strikes in a democracy," A.E.R., Mar., 1941. Res. American social insurance. Dir. Dir. of Schol.

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**GALBRAITH, John Kenneth**, 450 Riverside Dr., New York 27, N.Y. (1939) Fortune Mag., editor; b. 1908; B.S., 1931, Toronto; M.S., 1933, Ph.D., 1934, California; 1937-38, Cambridge Univ. Fields 12a, 15. Pub. Modern competition and business policy (Oxford Univ. Press, 1937); Economic effects of federal public works expenditures (Govt. Prtg. Office for Nat. Res. Plan. Bd., 1940); "Disequilibrium system," A.E.R., June, 1947. Dir. W.W. in Amer.

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**GALE, Hoyt Rodney**, 669 Sturtevant Dr., Sierra Madre, Calif. (1938) Pasadena City Col., teacher, teach., res.; b. 1904; A.B., 1926, Harvard; Ph.D., 1929, Stanford; M.A., 1936, California at Los Angeles. Fields 1a, 6, 7. Pub. Basic principles of economics (Kingshall Adv. Agency, Pasadena, 1941).

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- GAMSER, Howard Graham**, 190 W. 170th St., New York 52, N.Y. (1945)
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- GARBUNY, Siegfried**, 120 W. 105th St., New York 25, N.Y. (1946) Brooklyn Col., instr., teach.; b. 1915; Diplomvolkswirt, 1936, Univ. of Berlin; 1939-41, Columbia. *Fields* 10, 7, 12. *Pub.* "Russia's claim to East Prussia," Apr., 1947, "The Ruhr-valley of decision," July, 1947, *Cur. Hist.*: "Pre-war Soviet-Japanese trade relations," *Far Eastern Survey*, Jan., 1948.
- GARFESCU, (Mrs.) Pauline Scanlon**, Int. Inst., 259 E. Wells St., Milwaukee 2, Wis. (1945) Int. Inst. of Milwaukee Co., exec. secy., govt. serv., res.; b. 1898; A.B., 1919, Pittsburgh; 1922, New School of Soc. Res.; 1943-46, American. *Field* 17b.
- GARDNER, Clinton Leon**, 195 Broadway, New York 7, N.Y. (1947) Western Elec. Co., staff econ., res.; b. 1906; A.B., 1929, Denver; M.A., 1943, Columbia. *Fields* 6, 11c, 1a.
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- GARDNER, Walter Richmond**, 115 W. Leland St., Chevy Chase 15, Md. (1940)
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- GARLOCK, Fred Landreth**, 7817 Old Chester Rd., Bethesda 14, Md. (1930) U.S. Dept. of Agric., Bur. of Agric. Econ., prin. agric. econ., res.; b. 1897; B.A., 1920, Iowa; M.A., 1921, Ph.D., 1941, Columbia. *Fields* 7, 15b, 10. *Doc. dis.* Country banking in Wisconsin during the depression (U. S. Dept. of Agric. Bul., 1941). *Pub.* "Inflation and banking situation," *Agric. Fin. Rev.* (U.S. Dept. of Agric.), 1947; "Appraising economic position of banks," *Proceed.*, Nat. Assn. of State Bank Supervisors, 1942; "Agricultural credit in U.S.," *Int. Rev. of Agric.*, 1931. *Res.* Financial condition of farm operators. *Dir.* W.W. in East.
- GARNSEY, Morris Eugene**, 1505 Bluebell, Boulder, Colo. (1930) Univ. of Colorado, prof., teach., res.; b. 1906; A.B., 1928, Drury Col.; M.A., 1929, Clark Univ.; 1929-30, Univ. of Paris; 1933-34, Univ. of Louvain; Ph.D., 1937, Harvard. *Fields* 15ad, 4b, lab. *Doc. dis.* Belgian monetary and banking policy under inflation and deflation, 1919-34. *Pub.* "An economic policy for the West," in *Current economic problems* (S. E. Harris) (Alfred A. Knopf, 1948); "Future of mountain states," *Harper's Mag.*, 1945; "Postwar exchange rate parities," *Q.J.E.*, 1945. *Res.* Economy of Mountain West. *Dir.* W.W. in West.
- \*GARRIDO-TORRES, José**, 441 E. 20th St., Apt. 6-F, New York 10, N.Y. (1944) Brazilian Govt. Trade Bur., dir.; Brazilian Embassy, commercial attaché; govt. serv.; b. 1915; B.S., 1945, M.A., 1946, New York. *Fields* 10, 2, 4. *Res.* Economic unification of Brazil. *Dir.* Int. W.W.
- \*GARROD, Richard Milton**, 308 Italia St., Covina, Calif. (1946) Univ. of California, student; b. 1924; A.B., 1948, Univ. of California, Santa Barbara Col. *Fields* 13a, 6, 15d.
- GARRONE, Nicola**, Via Pisanelli 2, Rome, Italy. (1948) Univ. of Rome, prof., teach., bus.; b. 1877; Dipl., 1898, High School of Com., Bari, 1900, High School of Com., Venedig. *Fields* 7, 11. *Pub.* *Scienza del Commercio* (Francesco Vallardi, Milan, 1914, 1920, 1925, 1942); *I Bilanci Commerciali in Tempi di Inflazione Monetari* (Rivista Bancaria, 1924); *Circolazione e Credito Negli Stati Uniti di America* (Edizioni Italiane, Rome, 1947).
- GARTLEY, Russell**, 6 Ellyn Ct., Glen Ellyn, Ill. (1942) First Securities Co. of Chicago, Municipal Dept., mgr., bus., res.; b. 1897; 1922, Central Col. of Com.; 1923, Northwestern. *Fields* 8b, 9, 7. *Pub.* Chicago—city of destiny (A. C. Allen & Co., 1934); "Examination of municipal bonds," *Mid-Western Banker*, 1926; "Legal transcript," *Daily Bond Buyer*, 1926. *Res.* Feasibility of taxing income from municipal bonds by federal government. *Dir.* W.W. in Chicago, in Central States.
- GARVER, Earl Simeon**, Manchester Col., North Manchester, Ind. (1940) Manchester Col., asso. prof., dept. head, teach.; b. 1911; A.B., 1933, Manchester; Ph.D., 1943, Yale. *Fields* 7, 16, 10. *Doc. dis.* Mortgage insurance. *Pub.* Puerto Rico: unsolved problem (Elgin Press, Elgin, Ill., 1945).
- GARVER, Frederic B.**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1911) Univ. of Minnesota, prof. of econ., teach., res.; b. 1894; A.B., 1909, LL.D., 1939, Nebraska; 1909-10, Wisconsin; 1912, Harvard; Ph.D., 1917, Chicago. *Fields* lab, 12b, 4a. *Dir.* W.W. in Amer.
- GARVIN, Wilfred James**, 315 Franklin St., N.E., Washington 2, D.C. (1947) Army Dept., Office of Food Admin., Food Group, asst. chief, govt. serv.; b. 1915; B.A., 1934, St. Francis Xavier Col.; M.A., 1935, Ph.D., 1941, Catholic Univ.; 1943-44, North Carolina. *Fields* 1ac, 3, 15b. *Doc. dis.* Some factors affecting supply of milk and milk products in Nova Scotia (Catholic Univ. Press, 1941).
- GARY, George**, 33 Liberty St., Room 910, New York 45, N.Y. (1944) Fed. Res. Bank of N.Y., Dom. Res. Div., chief, res.; b. 1913; 1931-33, Univ. of Berlin; Licencié-ès-lettres, 1937, Univ. of Paris; 1941-44, Columbia. *Fields* 7, 3c, 3. *Pub.* Debts and clearings statistics, their background and interpretation (Bd. of Gov. of Fed. Res. Sys., tem, 1948); "Kondratieff's theory of long cycles," *Rev. of Econ. Statis.*, Nov., 1943; "New indexes of hourly and weekly earnings" (with R. E. Lewis), *Jour. of Amer. Statis. Assn.*, June, 1947.
- \*GARY, Howard C.**, Univ. of Vermont, Dept. of Com. and Econ., Burlington, Vt. (1948) Univ. of Vermont, asst. prof.; b. 1920; B.A., 1942, Brooklyn Col.; M.A., 1947, Wisconsin. *Fields* 10, 1, 6. *Res.*

Connection between Keynesian economics and mercantilist theories (doc. dis.).

GASS, David Leb, Williams Col., Williamstown, Mass. (1948) Williams Col., asst. prof., teach., res.; b. 1918; B.A., 1940, Reed Col.; 1940-42, Stanford. Fields 12, lab. 4a. Res. Market organization in cotton textile industry, 1935-48 (doc. dis.).

GASTON, J. Frank, 255-49 Upland Rd., Great Neck, N.Y. (1944)

GATES, Donald Elliott, 420 N. Victoria St., Mishawaka, Ind. (1947) Dodge Mfg. Corp., supv. of sales res. and planning, bus.; b. 1905; Chem. Eng., 1927, Purdue. Fields 11b, 14a, 6.

GATES, James Edward, Univ. of Georgia, Col. of Bus. Admin., Athens, Ga. (1947) Univ. of Georgia, Col. of Bus. Admin., Athens Div., dean, teach., res., bus.; b. 1908; B.S., 1929, 1929-30, Kentucky; 1930-31, Chicago; Ph.D., 1935, Virginia. Fields 14ac, 12, 9. Doc. dis. Municipally owned electric utilities in Virginia (Univ. of Virginia, 1933). Pub. Story of weatherproof solid fibre box (Weatherproof Solid Fibre Box Group, 1946). Res. Economics of paperboard industry.

GATES, William Byram, Jr., Dewey Hall, Williamstown, Mass. (1946) Williams Col., asst. prof., teach., res.; b. 1917; 1935-36, Univ. of Geneva; A.B., 1939, Williams Col.; M.A., Ph.D., 1947, Chicago. Fields 2a, 1a, 9. Doc. dis. Economic history of Michigan copper mining industry, 1845-1946.

GAUMNITZ, Erwin Alfred, Univ. of Wisconsin, School of Com., Madison 6, Wis. (1945) Univ. of Wisconsin, School of Com., prof., asst. dean, dept. head, teach., res.; b. 1907; B.B.A., 1929, M.A., 1934, Ph.D., 1935, Minnesota. Fields 3ac, 8c, 6. Doc. dis. Theory of index numbers as developed in budget studies and cost of living (privately published, 1935). Pub. Social security and life insurance (Security Press, 1940); "Index of general business conditions," 1934, "Undistributed profits tax," 1936, Fin. and Invest. Rev. Res. Wage adjustments by use of cost-of-living index numbers; problems of measuring productivity of factors of production; regulation of insurance companies. Dir. Lead. in Educa.

GAVIN, Mortimer Hugh, St. Louis Univ., St. Louis 3, Mo. (1947) St. Louis Univ., instr., teach., res.; b. 1907; A.B., 1936, M.A., 1937, Boston Col.; S.T.L., 1942, Weston Col.; summer, 1946, Columbia; 1945-48, St. Louis. Fields 16, 2a, 4c. Res. Univ. policies in pulp and paper industry (doc. dis.).

GAUTHROP, Paul Roscoe, R.D. 1, Parkersburg, W.Va. (1948) Marietta Col., instr., teach., res.; b. 1915; A.B., 1946, Marietta Col.; M.A., 1948, Columbia. Fields 2, 11ab, 12a. Res. History of development of salt, petroleum, and chemical industries in Upper Ohio Valley (doc. dis.).

GAYER, Arthur David, 456 Riverside Dr., New York, N.Y. (1938)

GEE, Wilson, Univ. of Virginia, Minor Hall, Charlottesville, Va. (1923) Univ. of Virginia, prof. of rural econ.; Inst. for Res. in Soc. Sci., dir.; teach., res., edit.; b. 1888; B.S., 1908, D.Sc. (Hon.), 1937, Clemson Agric. Col.; M.A., 1910, South Carolina; Ph.D., 1913, California; LL.D., 1938, Alabama. Fields 15b, 17a, 4c. Pub. Social economics of agriculture (Macmillan, rev. 1942); Research barriers in the South (Century Co., 1932); American farm policy (Norton, 1934). Res. Research method and procedure in social sciences; economics of agricultural production. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

GEETING, Roy Eugene, Box 1865, Fort Myers, Fla. (1947) Thomas Alva Edison Col., dean, teach.; b. 1890; B.S., 1915, Miami Univ.; A.M., 1926, Michigan; Ph.D., 1934, Ohio State. Fields 1ab, 2a, 7. Doc. dis. Historical and critical survey of doctrine of oversaving (abstract, Ohio State Univ., 1934).

GELFAND, Jack Emanuel, 711 Eastern Pkwy., Brooklyn 13, N.Y. (1947) New York Univ., student; b. 1919; B.A., 1943, M.A., 1948, Brooklyn Col.; 1947-48, New York. Fields 1a, 4, 6.

GEMMILL, Paul Fleming, Univ. of Pennsylvania, Logan Hall, Philadelphia 4, Pa. (1925)

Univ. of Pennsylvania, Grad. Group in Econ., chmn., prof. of econ., teach.; b. 1889; A.B., 1917, Swarthmore Col.; Ph.D., 1925, Pennsylvania. Fields 1a, 16, 4a. Doc. dis. Collective bargaining by actors (U.S. Bur. of Labor Statis., 1926). Pub. Present-day labor relations (Wiley, 1929); Fundamentals of economics (1930, 5th ed., 1948), Economics: principles and problems (1937, 3rd ed., 1948) (Harper). Dir. W.W. in Amer., Lead in Educa.

GENOVESE, Francis Charles, Univ. of Wisconsin, Dept. of Econ., Madison, Wis. (1948) Univ. of Wisconsin, instr., teach., res.; b. 1921; B.A., 1942, M.A., 1946, Univ. of Toronto; 1946-48, Wisconsin. Fields 1a, 12b, 17. Res. Doctoral dissertation either on economic institution of bankruptcy or on profit theory.

GEORGE, Edwin Black, Dun & Bradstreet, 290 Broadway, New York 8, N.Y. (1946) Dun & Bradstreet, econ., dept. head, res., govt. serv.; b. 1896; A.B., 1917, Pittsburgh; 1921, Georgetown. Fields 6, 4, 5. Pub. Use of wartime controls in transitional period (Govt., 1946); "Should full employment be underwritten?" 1947, "Significance of business size, 1937, Dun's Rev. Res. Causes and consequences of inflation, with pros and cons of proposed remedies. Dir. W.W. in Amer., in Com. and Ind., in East.

GEORGE, Henry C., Libbey-Owens-Ford Glass Co., Dist. Res. Dept., Nicholas Bldg., Toledo 3, Ohio. (1946)

GEORGE, W. D., People's Savings Bank Bldg., Pittsburgh, Pa. (1912)

GERDES, Victor, 2110 Hollister Ave., Madison 5, Wis. (1947) Univ. of Wisconsin, student, part-time instr.; b. 1922; 1939-41, Texas A. and M. Col.; 1946, Omaha; B.S., 1947, Texas Tech. Col.; 1947-48, Wisconsin. Fields 8ab, 7, 1.

GERLANDO, Peter, 1213 Gallatin St., N.W., Washington 11, D.C. (1943)

GERNAND, Arthur C., OMGUS, Manpower Div., APO 742, c/o Postmaster, New York, N.Y. (1942)

GERRISH, (Mrs.) Catherine Ruggles, 60 Brattle St., Cambridge 38, Mass. (1936) A.B., 1932, A.M., 1934, Ph.D., 1937, Radcliffe. Fields 9, 17b, 4ab. Doc. dis. Financial history of Cambridge, Massachusetts, 1836-1929. Pub. "American public finance, 1789-1943," in Growth of American economy (1944); "Treasury tax studies," Nat. Tax Jour., June, Sept., 1948; "Social and economic implications of national debt," Annals of Amer. Acad. of Polit. and Soc. Sci., Mar., 1941.

GERSCHENKRON, Alexander, Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1943) Bd. of Gov. of Fed. Res. System, Div. of Res. and Statis., For. Areas Sec., chief; George Washington Univ., prof. lecturer; govt. serv., teach.; b. 1904; Dr. rer. polit., 1928, Univ. of Vienna. Fields 2, 10, 4c. Pub. Bread and democracy in Germany (Univ. of California Press, 1943); Economic relations with U.S.S.R. (Carnegie Endow. for Int. Peace, 1945); "Rate of industrial growth in Russia since 1885," Jour. of Econ. Hist., Nov., 1947. Res. Russian economic history.

GERSHEL, George F., 99 Pratt St., Hartford 3, Conn. (1948)

GERSHOWITZ, Isidore, 2704 University Ave., New York 63, N.Y. (1947) City Col. of New York, instr., teach., res., govt. serv., bus.; b. 1920; B.S.S., 1941, City of New York; M.A., 1947, Columbia. Fields 16, 2a, 1b.

GERSTENBERG, Charles William, 70 Fifth Ave., New York 11, N.Y. (1910) Prentice-Hall, Inc., chmn. of Bd., edit., bus.; b. 1882; Ph.B., 1904, LL.B., 1905, J.D., 1916, New York. Fields 8a, 9. Pub. "Mathematics of cumulative voting," Jour. of Accountancy, 1908; Financial organization and management of business (1926), American constitutional law (1937) (Prentice-Hall). Dir. W.W. in Amer.

GERSTING, John Marshall, John Carroll Univ., School of Bus., Econ., and Govt., Univ. Heights, Cleveland 18, Ohio. (1945) John Carroll Univ., prof. of econ., teach., res.; b. 1902; B.S. in Econ.,

- 1924, A.M., 1925, Ph.D., 1932, Pennsylvania. **Fields** 10, 13b, 16. **Doc. dis.** Flexible provisions in U.S. tariff, 1922-30 (Westbrook Pub. Co., 1932). **Pub.** "Is the agricultural tariff protective?" *Annals of Amer. Acad.*, Jan., 1929; "Western aspects of Oriental trade," *Idaho Econ. Bul.*, May, 1927; "Balanced banking," *Miami Bus. Rev.*, May, 1938.
- \*GERTLER, Ann S.** (Mrs. Maynard), West St., Harrison, N.Y. (1947) **Columbia Univ., School of Bus., teach. asst., teach.**; b. 1922; A.B., 1943, Vassar; 1941-48 (intermittent), Columbia. **Fields** 2, 4, 12.
- GERTLER, Maynard**, West St., Harrison, N.Y. (1947)
- GETTELL, Richard Glenn**, 140 E. 37th St., New York 16, N.Y. (1938)
- GETZIN, Edmund Elmer**, 56A Crescent Rd., Greenbelt, Md. (1947) **U.S. Dept. of Com., econ. govt. serv.**; b. 1908; B.S., 1932, Buffalo. **Fields** 12b, 15c, 2.
- GHOSLAN, Mohamed Ibrahim**, 2682 Yale Sta., New Haven, Conn. (1947) **Farouk I Univ., Law School, instr. in econ.; Ministry of Educa., Govt. Educa. Missions, memb. of mission to U.S.; teach.**; b. 1922; LL.B., 1944, Farouk I Univ.; **Dipl. of Adv. Studies in Econ.**, 1945, Fouad I Univ.; 1947-48, Yale. **Field** 1.
- GIBSON, Ernest Willis**, Box 214, Texas Tech. Sta., Lubbock, Tex. (1940) **Texas Tech. Col., asst. prof. of acctg. and fin., teach.**; b. 1884; A.B., 1903, Transylvania Univ.; M.A., 1929, Kentucky; 1912, Indiana; 1916, Peabody; 1930, Ohio State; 1932, Alabama; 1935-36, summer 1937, Northwestern. **Fields** 11ac, 7, 1.
- GIBSON, Roland**, Univ. of Illinois, Galesburg, Ill. (1947) **Univ. of Illinois, asst. prof., teach., res., edit.**; b. 1902; A.B., 1924, Dartmouth; M.A., 1940, Ph.D., 1947, Columbia. **Fields** 16, 4b, 12b. **Doc. dis.** Cotton textile wages in Great Britain and U.S., 1860-1945 (King's Crown Press, 1948).
- GIBSON, Weldon B.**, 515 Chaucer Ave., Palo Alto, Calif. (1946)
- GIBSON, William Gordon**, 43 W. Neck Ave., Huntington, N.Y. (1944)
- GIDEONSE, Harry David**, 1 Amherst Rd., Great Neck, L.I., N.Y. (1925)
- GIDEONSE, Max**, Rutgers Univ., Dept. of Econ., New Brunswick, N.J. (1930) **Rutgers Univ., prof. of econ., teach.**; b. 1904; A.B., 1925, A.M., 1926, Rochester; Ph.D., 1932, Harvard. **Fields** 10, 2a, 4a. **Doc. dis.** Dutch Baltic trade in eighteenth century. **Pub.** "Les Accords Commerciaux Réciproques et l'Administration Roosevelt," *Rev. Economique Internationale*, Aug., 1936; "Foreign trade and commercial policy since 1860," in *Growth of American economy* (Prentice-Hall, 1944); "U.S. foreign trade policy," *Rev. of N.J. Bus.*, Jan., 1948. **Res. Proposed I.T.O.**
- GIDUMAL, Hira**, 240 Broadway, New York 7, N.Y. (1947)
- GIEBINK, Gilbert G.**, 760 Grain Exch., Minneapolis 15, Minn. (1943) **F. H. Peavy & Co., asst. gen. coun., bus.**; b. 1915; 1933-35, Iowa; B.A., LL.B., 1939, Minnesota. **Fields** 12, 15ab, 9.
- GIFFIN, Roscoe Raymond**, Iowa State Col., Ames, Iowa. (1945)
- GIFFORD, Walter Sherman**, 195 Broadway, New York 7, N.Y. (1909) **Amer. Tel. and Tel. Co., chmn. of Bd., bus.**; b. 1885; A.B., 1905, Harvard; LL.D., 1928, Williams, 1929, Colgate; Sc.D. (Hon.), 1929, Oberlin; D.C.L. (Hon.), 1939, Union. **Fields** 13c, 11a, 6. **Pub.** "Does business want scholars," *Harper's*, 1928; "Pensions, charity and old age," *Atlantic Monthly*, 1930; "Can prosperity be managed," *Sat. Eve. Post*, 1930. **Dir. W.W. in Amer.**
- GILBERT, Donald Wood**, Univ. of Rochester, Dept. of Econ., Rochester, N.Y. (1934)
- GILBERT, (Mrs.) Hilda Kessler**, 66, TVA Village 1, Sheffield, Ala. (1941)
- GILBERT, Horace Nathaniel**, California Inst. of Tech., Pasadena 4, Calif. (1928) **California Inst. of Tech., prof. of bus. econ., teach., res.**; b. 1901; A.B., 1923, Univ. of Washington; M.B.A., 1926, Harvard. **Fields** 11a, 14a, 10. **Pub.** Introduction to business (co-author) (McGraw-Hill, 2nd ed., 1932); "From industrial mobilization to war production," *Harvard Bus. Rev.*, 1942; *Industrial preparedness in aircraft industry* (Air Materiel Command, U.S. Air Forces, 1947).
- GILBERT, Milton**, 2920 Argyle Dr., Alexandria, Va. (1939) **U.S. Dept. of Com., Nat. Inc. Div., chief, govt. serv.**; b. 1909; B.S., 1931, Temple; M.A., 1933, Ph.D., 1937, Pennsylvania. **Fields** 5, 6, 10. **Doc. dis.** Currency depreciation and monetary policy (Univ. of Pennsylvania Press, 1939). **Pub.** Domestic and export pricing policy (TNEC Mono. 6, 1940).
- GILBERT, Richard V.**, 2220 N. Quantico St., Arlington, Va. (1945)
- GILE, Buford Monroe**, 2195 Kleinert Ave., Baton Rouge 11, La. (1925) **Louisiana State Univ., Dept. of Agric. Econ., dept. head, prof., teach., res.**; b. 1889; B.S., 1913, Wisconsin; M.A., 1925, Ph.D., 1927, Minnesota. **Fields** 8a, 15a, 1a. **Doc. dis.** Farm credit situation in Minnesota (Minn. Agric. Exp. Sta., Tech. Bul. 55, 1928). **Pub.** Organization and management of agricultural credit corporations in Arkansas (Ark. Agric. Exp. Sta., Bul. 259, 1931); Economic utilization of rural land resources in Beauregard Parish, Louisiana (Bul. 322, 1940), State tax collections and allocations by parishes (Bul. 337, 1942) (La. Agric. Exp. Sta.). **Res.** Marketing, farm management, farm finance, agricultural statistics and prices.
- GILES, James Bernard**, Rice Inst., Econ. Dept., Houston 1, Tex. (1947) **Rice Inst., asst. prof. of econ., teach.**; b. 1914; B.B.A., 1936, M.A., 1937, Texas; summers, 1940, 1941, 1946, 1946-47, Columbia. **Fields** 6, 10, 13ab. **Res.** Influence of wage cost on rate of technological progress.
- GILL, John David**, 260 S. Broad St., Philadelphia 2, Pa. (1930) **Atlantic Refining Co., econ. dir.**; b. 1889; B.S. in Ch.E., 1911, Pennsylvania. **Field** 1.
- GILL, Joseph**, P.O. Box 1802, Tucson, Ariz. (1946) **Univ. of Arizona, asst. prof. of bus. admin., teach., res.**; b. 1912; B.S., 1936, Franklin and Marshall; M.B.A., 1946, New York. **Fields** 11ab, 1ab, 8c. **Res.** Decentralization of industry.
- GILLAM, Cornelius Willet**, Carleton Col., Northfield, Minn. (1946) **Carleton Col., instr., teach., res.**; b. 1927; summer, 1944, William and Mary; B.A., 1945, Carleton; M.A., 1946, 1947-48, Minnesota; summer, 1947, Chicago. **Fields** 12, 1a, 13. **Res.** Legal recognition and application of economic theory.
- GILLESPIE, Jesse Roscoe**, 1112 Beech St., South Pasadena, Calif. (1928) **Los Angeles City Col., instr., teach.**; b. 1892; B.S., 1925, James Millikin; M.A., 1923, Illinois. **Fields** 2a, 11, 1.
- GILLETT, Roy Lewis**, 164 Orchard St. (R.F.D. 1), Delmar, N.Y. (1920) **N.Y. State Dept. of Agric. and Mkts., co-operating with Dir. of Agric. Statis.; U.S. Dept. of Agric., Bur. of Agric. Econ., agric. statis. in charge for N.Y.; govt. serv., edit.**; b. 1891; B.S., 1917, Ph.D., 1922, Cornell Univ. **Fields** 3c, 15b, 17a. **Doc. dis.** Study of farm labor in Seneca County, New York (N.Y. State Dept. of Agric. and Mkts., 1924). **Pub.** Statistics relative to dairy industry in New York (1923-46), Agricultural statistics for New York (1932) (N.Y. State Dept. of Agric. and Mkts.); "Data needs in agricultural marketing" (with M. C. Bond), *Jour. of Farm Econ.*, May, 1948.
- GILLIATT, Neal**, 2527 Central Park Ave., Evanston, Ill. (1946) **McCann-Erickson, Inc., account exec.; Northwestern Univ., lecturer; bus. teach.**; b. 1917; B.S., 1939, Indiana; M.B.A., 1940, Northwestern. **Fields** 11b, 3a, 12.
- GILLIM, Marion Hamilton**, Mount Holyoke Col., South Hadley, Mass. (1940) **Mount Holyoke Col., asso. prof. of econ. and soc., teach., res.**; b. 1909; A.B., 1930, Mount Holyoke; A.M., 1938, Ph.D., 1944, Columbia. **Fields** 9, 3a, 10. **Doc. dis.** Incidence of excess profits taxation (Columbia Univ. Press, 1945). **Dir. W.W. in New England.**
- GILLINGHAM, John Benton**, Univ. of Washington, Inst. of Labor Econ., Seattle 5, Wash. (1946)



GILLMAN, Joseph Moses, 116 Poe St., Hartsdale, N.Y. (1944) On sabbatical leave, res., teach.; b. 1888; A.B., 1913, Western Reserve; A.M., 1915, Ph.D., 1926, Columbia. **Fields** 6, 16, 3a. **Doc. dis.** Rent levels in Pittsburgh and their causes (Univ. of Pittsburgh, 1926). **Pub.** "Statistics and immigration problem," Amer. Jour. of Soc., July, 1924; Business barometers for Pittsburgh district (Univ. of Pittsburgh, 1927); Demobilization and after—a challenge to American business enterprise (Pabst Postwar Emp. Awards, 1944). **Res.** Business fluctuations—causes and possible controls.

GILMARTIN, William M., Int. Bank for Reconstruction and Development, Econ. Dept., 1818 H St., N.W., Washington 6, D.C. (1946) **Int. Bank for Reconstruction and Development, econ., res.;** b. 1913; A.B., 1934, Nevada; Ph.D., 1942, California. **Fields** 2b, 15b, 10. **Doc. dis.** Truck farming in U.S.: study of industrialization in agriculture. **Pub.** "Labor and agricultural migration to California," Monthly Labor Rev., July, 1941; "The promise of agrarian reform in Japan," For. Affairs, Jan., 1948.

GILMORE, Eugene Allen, Jr., c/o Mail Room (Calcutta), Dept. of State, Washington 25, D.C. (1929)

GILSON, Mary Barnett, 28 Dover Rd., Wellesley 81, Mass. (1931) Webber Col., spec. lecturer on ind. rela., teach.; b. 1877; B.A., 1899, Wellesley; M.A., 1926, Columbia; 1935-36, London School of Econ.; LL.D., 1945, Russell Sage Col. **Fields** 16, 12a, 17c. **Pub.** "Unemployment insurance," in Ency. of Soc. Sci.; Unemployment insurance in Great Britain (Geo. Allen & Unwin, London, Ind. Rela. Coun., N.Y., 1931); What's past is prologue (Harper, 1940). **Dir.** W.W. in Amer., Int. W.W.

GINSBURG, Seymour, 6 E. 304th St., Shanks Village, Orangeburg, N.Y. (1944)

GINSBURG, (Charles) David, 2500 Que St., N.W., Apt. 513, Washington 7, D.C. (1943)

GINSBURG, Woodrow L., United Rubber Workers' Bldg., High St. at Mill, Akron 8, Ohio. (1946)

GINZBURG, Eli, Columbia Univ., 609 School of Bus., New York 27, N.Y. (1931) **Columbia Univ., asso. prof. of econ., res., teach.;** b. 1911; A.B., 1931, A.M., 1932, Ph.D., 1934, Columbia. **Fields** 1ab, 16, 17b. **Doc. dis.** House of Adam Smith (Columbia Univ. Press, 1934). **Pub.** Illusion of economic stability (1939), The unemployed (1943) (Harper); The labor leader (Macmillan, 1948). **Res.** Determinants of occupational choice.

GINZBURG, Benjamin, 15 Willow St., Norwalk, Conn. (1938)

GIRARD, Richard Anthony, New York Univ., Washington Square Col., Dept. of Econ., New York, N.Y. (1930)

GITELSON, M. Leo, 845 West End Ave., New York, N.Y. (1924)

GITLOW, Abraham L., Old Nyack Turnpike, Spring Valley, N.Y. (1946)

GIVENS, Meredith Bruner, 342 Madison Ave., Room 1127, New York 17, N.Y. (1923) **N.Y. State Dept. of Labor, Div. of Place and Unemp. Ins., dir. of res. and statis.;** U.S. Bur. of Budget, consult.; res., govt. serv., teach.; b. 1899; A.B., 1920, Drake; 1920-21, Chicago; Ph.D., 1929, Wisconsin. **Fields** 16, 17b, 14a. **Doc. dis.** Productivity in iron and steel industry. **Pub.** "Shifting occupational patterns" (with R. G. Hurlin), in Recent social trends (1933); "Unemployment, 1920-27," in Recent economic changes (Nat. Bur. of Econ. Res., 1930); "Iron and steel industry," in Ency. of Soc. Sci. (1932). **Res.** Labor market. **Dir.** W.W. in Amer., Dir. of Schol., Int. W.W.

GLADE, Frederic H., Jr., New York Univ., School of Com., Accts. and Fin., Washington Sq., New York 3, N.Y. (1942) **New York Univ., School of Com., instr. of mktg., teach., res.;** b. 1916; B.S., 1939, New York; 1939-40, Princeton; M.B.A., 1943, New York. **Fields** 11, 12, 17d.

\*GLADSTEIN, Eli, 2104 Crotona Pkwy., New York 60, N.Y. (1946) **Long Island Univ., instr. of**

**econ., teach., res.;** b. 1922; B.S.S., 1942, City of New York; M.A., 1947, Columbia. **Fields** 16, 3a, 17b. **Res.** Theoretical concepts of wages and trade union actions (doc. dis.).

GLAESER, Martin Gustave, Univ. of Wisconsin, 314 Sterling Hall, Madison, Wis. (1920)

GLAESER, W. W., Dun and Bradstreet, 326 Broadway, New York 8, N.Y. (1947)

GLANTZ, Herbert H., 4321 Halley Ter., S.E., Washington 20, D.C. (1946)

GLASNER, F. Russell, 216 N. University St., Normal, Ill. (1946) **Illinois State Normal Univ., asso. prof. of econ., teach., bus., res.;** b. 1891; 1911, Iowa State Teachers Col.; M.A., 1932, Ph.D., 1934, Iowa. **Fields** 1, 16, 7. **Doc. dis.** An economic analysis of Agricultural Adjustment Act. **Pub.** Who are on relief (Illinois State Normal Univ., 1938); "Why a liberal? democratic state," Soc. Studies, 1938. **Res.** Gainfully employed's attitude toward and provisions for retirement.

GLASER, Ezra, 305 E. George Mason Rd., Falls Church, Va. (1938)

GLASS, Henry Edward, A.A.F. Inst. of Tech., Wright Field, Dayton, Ohio. (1947)

GLASSER, Israel, 115 Henry St., Brooklyn 2, N.Y. (1944)

GLASSMAN, Alfred Richard, 1062 E. 4th St., Brooklyn 30, N.Y. (1937) **Acme Pallet Co., vice-pres., chief engr., bus.;** b. 1910; B.C.S., 1934, New York. **Fields** 11ab, 14a, 6.

GLASSMAN, Sidney, United Nations, Dept. of Econ. Affairs, Lake Success, N.Y. (1946)

GLAVES, Cecil Robert, Illinois Inst. of Tech., 33rd and Federal, Chicago 16, Ill. (1937)

GLENN, John Mark, 45 Park Ave., New York 16, N.Y. (1894) **Russell Sage Found.;** b. 1858; M.A., 1879, LL.D., 1907, Washington and Lee; LL.B., 1882, Maryland; 1879-80, M.A. (Hon.), 1902, Johns Hopkins. **Dir.** W.W. in Amer., Dir. of Schol.

GLICKMAN, David Lloyd, 22-17 47th St., Astoria, L.I., N.Y. (1947) **Port of N.Y. Authority, trade econ., govt. serv., res., teach., bus.;** b. 1914; A.B., 1937, Brooklyn Col.; M.S.S., 1940, 1940-41, New School for Soc. Res. **Fields** 10, 2, 16. **Pub.** "British imperial preference system," Q.J.E., May, 1947; Big 4 in Germany (Nat. Plan. Asso., 1947); "War policy of British Labor Party," Soc. Res., Nov., 1941. **Res.** British labor: study in economic and political growth (doc. dis.).

GLIDDEN, Robert Thorwald, 6137 N. Glenwood Ave., Chicago 40, Ill. (1940) **Int. Harvester Co., asst. secy., bus., res.;** b. 1913; A.B., 1935, Dartmouth; A.M., 1942, Boston Univ. **Fields** 11a, 6, 1a.

GLOCKER, Theodore Wesley, Univ. of Tennessee, Col. of Bus. Admin., Knoxville, Tenn. (1937) **Univ. of Tennessee, Col. of Bus. Admin., dean;** b. 1881; A.B., 1903, Ph.D., 1907, Johns Hopkins. **Fields** 16, 8b. **Doc. dis.** Government of American trade unions (Johns Hopkins Univ. Press, 1913). **Pub.** Contrb. to Studies in American trade unions (edited by Hollander and Barnett) (Holt, 1906); "Amalgamation of related trade unions," A.E.R., 1914; "Protection of American investors," Annals, 1939. **Dir.** W.W. in Amer.

GLOVER, Charles Arthur, 515 Upper Mountain Ave., Upper Montclair, N.J. (1925) **Amer. Tel. and Tel. Co., res.;** b. 1890; B.S., 1921, California; M.B.A., 1923, Harvard. **Fields** 7, 8, 13c.

GLOVER, John Desmond, Morgan Hall, Soldiers Field, Boston 63, Mass. (1940) **Harvard Univ., Grad. School of Bus. Admin., asst. prof. of bus. admin., teach., res.;** b. 1915; Ph.B., 1936, Brown; M.B.A., 1939, A.M., 1942, Ph.D., 1948, Harvard. **Fields** 11a, 7, 4. **Doc. dis.** Public loans to private business. **Pub.** "Industrial loan policy of RFC," 1939, "Defense lending: 1918 and 1941," 1941, Harvard Bus. Rev.; "Training for a career in administration," Quar. Rev. of Com., 1947.

GOEBEL, Richard Henry, Jr., 615 Prospect St., Westfield, N.J. (1946) **Calif. Tex. Oil Co., Statis. Div., supv., dept. head, bus., res.;** b. 1912; A.B., 1935, Lafayette Col.; A.M., 1940, Columbia. **Fields** 14a, 3ac, 11a. **Pub.** "Trends in concentration and integration," Nov., 1946, "Construction in post-

war economy," Mar., 1947, "Small enterprisers in the economy," Aug., 1947, *Bus. Record* (Nat. Ind. Conf. Bd.).

**GOEHRING, Erwin Elmer**, Valparaiso Univ., Valparaiso, Ind. (1946) Valparaiso Univ., Dept. of Bus. and Econ., dept. head, asso. prof. in bus. and econ., teach.; b. 1902; B.S. in B.A., 1927, Missouri; M.A., 1938, Chicago. *Fields* 7, 8ab, 9. *Res.* Appraisal of some security price forecasting services (master's thesis); current labor-management problems.

**GOELTZ, J. Donald**, 304 Colonial Rd., R. 81, Knoxville, Tenn. (1937)

**GOETZ, Billy Earl**, Allen Rd., R. 1, Yellow Springs, Ohio. (1936) Antioch Col., prof., teach.; b. 1904; Ph.B., 1924, 1928-31, Chicago; 1926-28, Cornell Univ. *Fields* 11, 1a. *Pub.* "What's wrong with accounting," Fall, 1939, "Tomorrow's cost system," Dec., 1947. *Advanced Mgt. Res.* Managerial approach to industrial accounting; "Engineering economy and cost accounting," *Jour. of Engr. Educa.*, Apr., 1940.

**GOETZ, Jacob H.**, 944 Park Ave., New York 28, N.Y. (1914)

**GOFF, John Hedges**, 847 Ponce de Leon Pl., N.E., Atlanta, Ga. (1942) Emory Univ., prof. of bus. admin., teach., res.; b. 1899; A.B., 1919, M.A., 1920, Oglethorpe; Ph.D., 1929, Georgetown. *Fields* 13b, 10, 15bc. *Doc. dis.* Gums and resins of Latin America in world trade. *Pub.* "Los Transportes en El Misisipi y Sus Afuentes (Pan Amer. Union, 1933); "Interritorial freight-rate problem of South," *Southern Econ. Jour.*, Apr., 1940; "Grand Coulee Dam and Columbia Basin project," *Emory Univ. Quar.*, Mar., 1947.

**GOLD, Bela**, 619 Southcrest Dr., Pittsburgh 26, Pa. (1938) Univ. of Pittsburgh, Bur. of Bus. Res., res. asso., School of Bus. Admin., asst. prof. of ind., teach., res.; b. 1915; B.S. in M.E., 1934, New York; Ph.D., 1948, Columbia. *Fields* 14a, 10, 3c. *Doc. dis.* Wartime economic planning in agriculture (Columbia Univ. Press, 1949). *Pub.* "Perspectives on capital formation and economic progress," *Pittsburgh Bus. Rev.*, Apr. 30, 1948. *Res.* Analysis of changes in total costs, in composition of costs, and in unit costs for manufacturing industries in U.S. during 1899-1939.

**GOLD, Sonia Steinman (Mrs. Bela)**, 619 Southcrest Dr., Pittsburgh 26, Pa. (1942) B. 1917; B.A., 1938, Hunter Col.; 1939-40, American; 1940-41, Columbia. *Fields* 10, 1, 17.

**GOLDBERG, Joseph Philip**, 4083 Minnesota Ave., N.E., Washington 19, D.C. (1944) *Research*; b. 1918; B.S.S., 1937, City of New York; M.A., 1938, 1938-42, Columbia. *Fields* 16, 2, 13bc. *Res.* Maritime labor relations since 1900 (doc. dis., Columbia).

**GOLDBERG, Rashelle**, 101 W. 80th St., New York 24, N.Y. (1944) N.Y. State Employ. Serv., Reports and Anal. Unit, New York City Area, supv., econ., govt. serv., res.; b. A., 1924, Cornell Univ. *Fields* 17b, 16. *Pub.* Labor market development report, New York metropolitan region (N.Y.S. Dept. of Labor, Div. of Place. and Unemp. Ins., bimonthly report); Development of local area information on occupations (U.S. Employ. Serv., 1948); Employment and unemployment in bituminous coal areas (WPA, Nat. Res. Project, 1937). *Res.* Estimating employment and unemployment for a local area.

**GOLDBERG, Samuel Peretz**, 18 Clinton St., Brooklyn 2, N.Y. (1946) Coun. of Jewish Federations and Welfare Funds, asst. dir. of budget dept. head, res., edit.; b. 1912; B.S.S., 1941, 1942-43, City of New York; 1945-47, New School for Soc. Res. *Fields* 17ab, 9, 11ac. *Pub.* Study of fiscal administration and management (1948); Study of central administrative services of united service for new Americans (1947), Volume of Jewish immigration, 1946 and 1947 (1947) (Coun. of Jewish Federations and Welfare Funds). *Res.* Program, activities, and finances of a hundred major Jewish agencies in U.S.

**GOLDBERG, Simon A.**, 3 Percy St., Apt. 6, Ottawa, Ont., Canada. (1947)

**\*GOLDEN, Philip**, Columbia Univ., Fernald Hall, New York 27, N.Y. (1947) Columbia Univ., student; b. 1921; B.A., 1942, Minnesota; 1946-48, Columbia. *Fields* 1, 4, 6.

**GOLDENBERG, Leon**, U.S. Embassy, Paris, France. (1936) U.S. Embassy, attaché, govt. serv., res.; b. 1904; B.C.S., 1925, Univ. of Liege; M.A., 1929, Chicago; Ph.D., 1941, Northwestern. *Fields* 10, 14a, 5. *Doc. dis.* Income and savings in France, 1871-1914. *Pub.* "Savings in a stationary population," *Q.J.E.*, Nov., 1946. *Res.* Progress of economic recovery of France.

**GOLDENWEISER, Emanuel Alexander**, 87 S. Stanworth Dr., Princeton, N.J. (1911) *Inst. for Advanced Study*, memb., res.; b. 1883; A.B., 1903, Columbia; A.M., 1905, Ph.D., 1907, Cornell Univ. *Fields* 7, 4, 9. *Pub.* "Immigrants in cities," U.S. Immigration Com., Reports, 1910; Federal Reserve System in operation (McGraw-Hill, 1925); Jobs (Postwar Econ. Studies, No. 1, Bd. of Gov. of Fed. Res. System, 1945). *Dir.* W.W. in Amer., *Dir.* of Schol., *Lead.* in Educa., *Int.* W.W.

**GOLDFIELD, Edwin D.**, 5809 Sixth St., N.W., Washington 11, D.C. (1941) U.S. Bur. of Census, Population Div., Est. and Anal. Unit, chief, govt. serv., res.; b. 1918; B.S., 1939, City of New York; M.A., 1940, Columbia; 1940-46, American. *Fields* 16, 17ad, 3c. *Pub.* "Wartime labor force in major industrial areas," *Rev. of Econ. Stat.*, Aug., 1945; "Monthly report on labor force" (co-author), *Estadistica*, Mar., 1948. *Res.* Postwar trends in labor force; method of multiple standardization for analyzing demographic factors of change in labor force.

**GOLDFINGER, Nathaniel**, 1757 K St., N.W., Washington 6, D.C. (1947) United Paperworkers of Amer., C.I.O., res. and educa. dir., res., edit.; b. 1916; B.S.S., 1938, City of New York; 1940-43, New School for Soc. Res.; 1948, American. *Fields* 16, 14a, 1a.

**GOLDHAMMER, Bernard**, 3014 N.E. 30th Ave., Portland 12, Ore. (1940) Bonneville Power Admin., econ., govt. serv., res.; b. 1915; B.A., 1937, Reed Col.; M.A., 1938, Colorado Col.; 1938-39, Iowa State Col.; 1939-42, California. *Fields* 11a, 3a, 17a. *Pub.* Columbia River power and taxation (1947), Economic perspective of Pacific Northwest, 1946 (1946), Economic base for power markets in Benton and Franklin Counties, Washington (1945) (Bonneville Power Admin.). *Dir.* W.W. on Pacific Coast.

**GOLDIN, H. H.**, 1437 Somerset Pl., N.W., Apt. 207, Washington 11, D.C. (1947)

**GOLDMAN, (Mrs.) Irene Seid**, 55 E. Cedar St., Chicago 11, Ill. (1948) U.S. Railroad Retire. Bd., statis., govt. serv.; A.B., 1936, Kalamazoo Col.; M.A., 1938, Michigan; 1939-40, American. *Fields* 17b, 16, 6.

**\*GOLDMAN, Joseph**, 435 W. 119th St., New York 27, N.Y. (1947)

**GOLDNER, William**, 4129 Pacheco St., San Francisco 16, Calif. (1940)

**GOLDSEN, Joseph M.**, 1101 Cedar St., Santa Monica, Calif. (1945) Rand Corp., res., govt. serv.; b. 1916; B.B.A., 1937, City of New York; 1942-43, American. *Fields* 11a, 14ac, 16. *Pub.* Drugs to market: from manufacturer to consumer in drug industry (Nat. Wholesale Druggists Assn., 1945); "Montclair studies the shopping habits of its residents," *Jour. of Mktg.*, Oct., 1945; "Manager meets union" in Human factors in management (Park Col. Press, 1946).

**GOLDSMITH, Raymond W.**, 3219 Cathedral Ave., Washington 8, D.C. (1942) Capital Market Study, dir. of res., res., govt. serv.; b. 1904; D.H.H.B., 1926, Berlin School of Bus., Ph.D., 1927, Berlin Univ. *Fields* 8b, 5, 10. *Doc. dis.* Bur. German banks, 1914-25 (Ebering, Berlin, 1928). *Pub.* Government interference in capital market (in Germany) (Junker & Durnhaupt, Berlin, 1933); Changing structure of American banking (Routledge, London, 1933); "Volume and components of saving in U.S., 1933-37," in Studies in income and wealth (1939). *Res.* Saving process and capital market in U.S., 1900-48. *Dir.* Dir. of Schol.

- GOLDSTEIN, Harold T.**, 4115 N. Fourth St., Arlington, Va. (1947)
- GOLDSTEIN, Isadore Jack**, 1248 Bay Ridge Pkwy., Brooklyn 28, N.Y. (1948) Brooklyn Col. instr., teach.; b. 1919; B.A., 1942, Brooklyn Col.; 1946-47, New York. Fields 3ac, 16, lab. Res. Trade union health and welfare plans in New York City area.
- GOLDSTEIN, Sidney**, 587 20th St., S., Arlington, Va. (1947) U.S. Bur. of Census, econ., govt. serv.; b. 1919; B.A., 1939, 1939-40, Brooklyn Col.; 1946-47, Georgetown. Fields 14a, 2a, 16.
- \*GOLDWASSER, Betti Carolyn (Mrs. Ezra Glaser)**, 305 E. George Mason Rd., Falls Church, Va. (1938) U.S. Dept. of Com., Office of Int. Trade, program officer, govt. serv.; b. 1913; A.B., 1934, Bryn Mawr Col.; A.M., 1936, Radcliffe Col.; 1936-37, Brookings. Fields 12a, 14a, 10. Pub. "Assets and income of 200 largest nonfinancial and 50 largest financial corporate units" (with E. Glaser), in Structure of American economy (NRC, 1938).
- GOLDWATER, Melvin Lyman**, 5 Prospect Pl., New York 13, N.Y. (1942) Louis A. Boettiger Co., sales mgr.; New York Univ. instr. in econ.; bus. teach.; b. 1922; B.S., 1942, New York; 1942, Brown Univ.; M.B.A., 1947, New York. Fields 4a, 8a, 9.
- \*GOLMBE, Carter H.**, 36 E. Greywood, Shanks Village, Orangeburg, N.Y. (1947)
- GOLEY, (Mrs.) Beatrice T.**, 122 Van Buren, N.W., Washington 12, D.C. (1945)
- GOLIGHTLY, Trueman Harlan**, 4010 W. Madison St., Chicago 24, Ill. (1941) Nat. Bank of Com. and Citizens Nat. Bank of Chicago, pres. and chmn. of bd., bus.; b. 1897; attended Northwestern. Fields 7, 11, 8. Pub. "Sound management, policies and regulation versus mandatory deposit—capital ratio as yardstick of depositor protection" (Ill. Bankers Asso., 1940).
- GOLOVIN, Nicholas E.**, 1736 G St., N.W., Washington, D.C. (1941)
- \*GOMBERG, Mandel**, 5653 N. Spaulding Ave., Chicago 45, Ill. (1948) Univ. of Illinois, student, res.; b. 1924; B.S., 1947, Illinois. Fields 8ab, 11ac, 13c. Res. Financial policies of A. T. and T., 1928-48 (thesis).
- GOMBERG, William**, L.L.G.W.U., Mgt. Engr. Dept., 1710 Broadway, New York 19, N.Y. (1946) L.L.G.W.U., Mgt. Engr. Dept., dir., teach.; B.S., 1932, City of New York; M.A., 1940, New York; Ph.D., 1947, Columbia. Field 16. Doc. dis. A trade union analysis of time study (Sci. Res. Asso., Chicago, 1948). Pub. Labor union manual on job evaluation (Roosevelt Col., 1947); "Union interest in engineering techniques," Harvard Bus. Rev., 1946. Dir. W.W. in Labor.
- GOMEZ, (Mrs.) Ana Mas**, Amer. Embassy, Reforma 64, Mexico, D.F. (1947) U.S. Dept. of State, For. Serv., jr. econ. anal., govt. serv.; b. 1913; A.B., 1937, Puerto Rico; A.M., 1948, Columbia. Fields 15b, 10, 3.
- GONZALEZ, Richard Joseph**, Humble Oil and Refining Co., Houston 1, Tex. (1935) Humble Oil and Refining Co., econ., bus.; b. 1912; B.A., 1931, M.A., 1932, Ph.D., 1934, Texas. Fields 3, 7, 6. Doc. dis. Some aspects of monetary use of silver.
- GOODBAR, Joseph Ernest**, P.O. Box 840, Portland, Me. (1937) Boston Univ., School of Law, lecturer; lawyer; teach., res.; b. 1890; B.A., 1910, Arkansas; LL.B., 1930, Boston Univ.; LL.M., 1931, S.J.D., 1933, Harvard. Fields 4b, 5, 6. Doc. dis. Conflict between banking law and economic law. Pub. Managing the people's money (Yale Univ. Press, 1935); A creative capitalism (Boston Univ. Press, 1948); "Addling through monetary and economic law," Boston Univ. Law Rev., Apr., 1940. Dir. W.W. in Amer., Int. W.W.
- GOODE, Richard B.**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1941) Univ. of Chicago, asst. prof., res., teach., edit.; b. 1916; A.B., 1937, Baylor; A.M., 1939, Kentucky; Ph.D., 1947, Wisconsin. Fields 9, 5, 1a. Doc. dis. Economic analysis of federal corporation income tax. Pub. Postwar corporation tax structure (U.S. Treas. Dept., 1946); "Corporate income tax and price level," A.E.R., 1945; Valuation by capitalization of earnings (Univ. of Kentucky, Bur. of Bus. Res., 1939). Res. Fiscal policy for inflationary periods, with special reference to U.S. experience in World War II.
- GOODEN, Orville Thrasher**, Hendrix Col., Conway, Ark. (1920) Hendrix Col., dir. office examinations, prof. of econ., dept. head, teach.; b. 1889; A.B., 1914, Southwestern; M.A., 1916, Ph.D., 1926, Columbia. Fields 1ab, 16, 7. Doc. dis. Missouri and North Arkansas Railway strike (Columbia Univ. Studies, 1926).
- GOODHUE, Everett Walton**, Dartmouth Col., Hanover, N.H. (1905)
- GOODMAN, Alexander Douglas**, 245 E. 180th St., New York 57, N.Y. (1947) Stillman, Maynard & Co., security anal., res.; b. 1921; B.S., 1942, M.B.A., 1948, New York. Fields 8ab, 1ab, 13.
- GOODMAN, Isaac Bernard**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1946) Univ. of California, Bur. of Bus. and Econ. Res., fellow, res.; b. 1923; B.Com., 1945, Toronto; 1945-48, California. Fields 10, 7, 1b. Res. Canadian commercial policy, 1930-48 (doc. dis.); Canadian foreign exchange control.
- \*GOODMAN, Oscar R.**, University Club, Madison, Wis. (1948) Univ. of Wisconsin, grad. asst., teach.; b. 1919; B.S. in B.A., 1943, Northwestern; M.S., 1947, Wisconsin. Fields 3a, 11b, 8b. Res. Sales forecasting methodology in Wisconsin industry.
- GOODRICH, Carter**, Columbia Univ., 501 Fayerweather Hall, New York 27, N.Y. (1921) Columbia Univ., prof. of econ., dept. head, teach., res., b. 1897; A.B., 1918, Amherst Col., Ph.D., 1921, Chicago. Fields 2a, 16, 17a. Doc. dis. Frontier of control (Harcourt, Brace, New York, and G. Bell, London, 1921). Pub. The miner's freedom (Marshall Jones, Boston, 1924); Migration and economic opportunity (sr. author) (Univ. of Pennsylvania Press, 1936); "Wage earner in westward movement" (with S. Davison), Polit. Sci. Quar., June, 1935, Mar., 1936. Res. Economic planning in American history. Dir. W.W. in Amer.
- GOODRICH, Ernest E.**, Odd Fellows Bldg., St. Johnsbury, Vt. (1947)
- GOODSTEIN, Barnett Maurice**, 4441 Livingston Ave., Dallas 5, Tex. (1947) Fed. Res. Bank of Dallas, econ., res., teach., bus.; b. 1921; 1938-40, Rice Inst.; A.B., A.M., 1942, Texas. Fields 6, 10, 4a. Res. Small business; commercial failure.
- GOODWIN, Eneas Bernard**, Loyola Univ., Dept. of Econ., Chicago, Ill. (1932)
- GOOTT, Daniel**, 11 35th St., S.E., Washington 19, D.C. (1948)
- GORDMAN, Howard S.**, 17322 Warrington Dr., Detroit 21, Mich. (1935)
- GORDON, Benjamin Henry**, 162 W. 56th St., New York 1, N.Y. (1947) U.S. Dept. of Com., Dom. Com. Staff, chief, bus., govt. serv.; A.B., 1908, LL.B., 1910, Harvard. Fields 11b, 6, 12b. Dir. W.W. in Amer.
- \*GORDON, Donald Flemming**, Cornell Univ., Dept. of Econ., Ithaca, N.Y. (1947) Cornell Univ., teach. fellow, teach., res.; b. 1923; B.A., 1944, Saskatchewan; M.A., 1946, Toronto. Fields 1ac, 6, 7. Res. Pure theory of employment and distribution (doc. dis.).
- GORDON, Emanuel Leonard**, 1711 E. 174th St., New York 60, N.Y. (1946) Poletti, Diamond, Freidin & Mackay, atty.; b. 1920; B.B.A., 1940, City of New York; LL.B., 1942, Columbia; 1946-48, New School for Soc. Res. Fields 16, 7. Pub. "Retroactivity of National War Labor Board awards," Columbia Law Rev., Nov., 1945; "Reviewability of tax court decisions," Tax Law Rev., Jan., 1947; "Nonreviewable tax court decisions," Proceed., Sixth Ann. Inst. of Fed. Tax. of New York Univ., 1948.
- GORDON, Howard Scott**, Carleton Col., Ottawa, Ont., Canada. (1946) Carleton Col., asst. prof., teach., res.; b. 1924; B.A., 1944, Dalhousie Univ.; A.M., 1947, Columbia. Fields 1a, 6, 3a. Res. Unemployment and theory of investment (doc. dis.).
- GORDON, Jack**, 55 Pineapple St., Brooklyn, N.Y. (1942)

**GORDON, Kermit, Williams Col., Williams-town, Mass. (1947) Williams Col., asst. prof. of econ., teach.; b. 1916; B.A., 1938, Swarthmore; 1938-39, Oxford Univ.; 1940-41, Harvard. Fields 12, 1, 10.**

**GORDON, Leland James, Denison Univ., Granville, Ohio. (1939) Denison Univ., Dept. of Econ., dept. head, teach., res.; b. 1897; B.S. in Econ., 1922, M.A., 1924, Ph.D., 1928, Pennsylvania. Doc. dis. American relations with Turkey: an economic interpretation (Univ. of Pennsylvania Press, 1932). Pub. Economics for consumers (Amer. Book, 1939; rev. 1944); Consumer in wartime (Harper, 1945). Res. Introduction to economics—a consumer approach. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.**

**GORDON, Lincoln, Harvard Bus. School, Soldiers Field, Boston 63, Mass. (1941) Harvard Grad. School of Bus. Admin., prof., teach., res., govt. serv.; b. 1913; A.B., 1933, Harvard; D.Phil. (Oxon.), 1936, Oxford Univ. Fields 12, 4ab, 10. Doc. dis. Public corporation in Great Britain (Oxford Univ. Press, 1938). Pub. Government and American economy (with M. Fainsod) (Norton, 1940; rev. 1948); "Fuel and power," in Industrial location and national policy (Nat. Res. Plan. Bd., 1941). Res. Critical and analytical history of industrial mobilization in World War II. Dir. W.W. in Amer., in New England.**

**GORDON, Louis D., 153 N. Virginia St., Reno, Nev. (1916)**

**GORDON, Margaret S. (Mrs. Robert A.), 45 San Mateo Rd., Berkeley 7, Calif. (1943) B. 1910; A.B., 1931, Bryn Mawr Col.; 1933-34, London School of Econ.; M.A., 1933, Ph.D., 1935, Radcliffe. Fields 10, 6, 7. Doc. dis. A prewar cycle in British trade, 1885-96. Pub. Barriers to world trade: study of recent commercial policy (1941). Industrialization of Japan and Manchukuo, 1930-40 (co-author) (1940) (Macmillan); "International aspects of American agricultural policy," A.E.R., Sept., 1946. Res. Business cycles in interwar period.**

**GORDON, Monte Jeffrey, 2836 Claflin Ave., New York 63, N.Y. (1942) Bache & Co., jr. security anal., res., bus.; b. 1923; B.A., 1947, Brooklyn Col.; M.A., 1948, Columbia. Fields 8b, 7, 9.**

**GORDON, Myron Jules, Carnegie Inst. of Tech., Pittsburgh 18, Pa. (1948) Carnegie Inst. of Tech., instr., teach., res.; b. 1920; B.A., 1941, Wisconsin; M.A., 1947, Harvard. Fields 5, 11c, 1a. Res. Some problems in taxation of corporate income (doc. dis.).**

**GORDON, Nathan N., 321 N. George Mason Dr., Arlington, Va. (1945)**

**GORDON, Robert Aaron, 45 San Mateo Rd., Berkeley 7, Calif. (1936) Univ. of California, prof., res., teach.; b. 1908; A.B., 1928, Johns Hopkins; M.A., 1931, Ph.D., 1934, Harvard. Fields 6, 1a, 12a. Doc. dis. Enterprise and "profits": with some applications to modern corporation. Pub. Business leadership in large corporation (Brookings, 1945); "Short-period price determination in theory and practice," A.E.R., June, 1948; "Enterprise, profits, and modern corporation," in Explorations in honor of F. W. Taussig (McGraw-Hill, 1936). Res. Re-examination of business fluctuations in interwar period.**

**GORDON, Wendell Chaffee, 1113 Kenwood Ave., Houston 6, Tex. (1941) Univ. of Texas, asst. prof., teach., res.; b. 1916; B.A., 1937, Rice Inst.; M.A., 1938, American; Ph.D., 1940, New York. Fields 10, 12, 4. Doc. dis. Expropriation of foreign-owned property in Mexico (Amer. Coun. on Pub. Affairs, 1941). Pub. "Access to raw materials and balance of trade," Antioch Rev., Spring, 1947. Res. Economy of Latin America.**

**GORDON, William A., Maison de Mines, 270 rue St. Jacques, Paris V, France. (1947)**

**GORDON, William Joseph, Villanova Col., Villanova, Pa. (1947) Villanova Col., prof.; Catholic Univ. of Amer., lecturer; teach.; b. 1915; A.B., 1941, Villanova Col.; A.M., 1945, Catholic Univ. Fields 16, 17bc. Pub. N.Y. State Labor Relations Act in operation, 1935-46 (Augustinian Press, 1946). Res. State labor relations acts in operation (doc. dis.).**

**GORHAM, James Edgar, 3525 T St., N.W., Washington, D.C. (1946)**

**GORINSON, Morris, 2511 14th St., N.E., Washington 18, D.C. (1947) U.S. Bur. of Census, Ind. Div., econ., govt. serv., res.; b. 1917; B.A., 1937, M.A., 1940, Brooklyn Col.; 1947-48, American. Fields 14ac, 2a, 16. Pub. Facts for industry—women's and children's clothing, 1942-44 (May 14, 1946), Facts for industry—women's, misses' and juniors' outerwear, Jan. Feb., 1946 (July 8, 1946) (U.S. Dept. of Com.). Res. Production and labor statistics for food industries, 1947 Census of Manufactures.**

**GORLITZ, Samuel J., 1320 Saratoga Ave., N.E., Washington 18, D.C. (1947) U.S. Dept. of State, Div. of Invest. and Econ. Develop., econ., govt. serv., res.; b. 1917; A.B., 1938, 1940-41, Chicago. Fields 10, 3c, 15c. Pub. "Ad analysis—new method of measuring home prices," Nat. Hous. Agency, Jan., 1947.**

**GORSKI, Romen von Sachsenberg, 310 W. 55th St., Apt. 5A, New York 19, N.Y. (1932) Asso. Col. of Upper New York, asst. prof., teach.; b. 1899; 1931, Columbia; 1931-34, Yale. Fields 8b, 10, 11a. Pub. "Polish Corridor—another Alsace Lorraine?" Annals of Amer. Acad. of Polit. and Soc. Sci., July, 1934.**

**GORT, Michael, 320 Riverside Dr., New York, N.Y. (1946)**

**GOSFIELD, Amor, Univ. of Pennsylvania, Econ. Dept., Philadelphia, Pa. (1948)**

**GOSS, Bert Crawford, 610 Shoreham Bldg., Washington 5, D.C. (1941) Hill & Knowlton, Inc., vice-pres.; b. 1907; A.B., 1928, Drury Col.; M.A., 1929, Chicago; D.C.S., 1933, New York. Fields 11, 12. Doc. dis. Preferred stock: legal accounting and financial aspects. Pub. Principles of social economics (co-editor) (Benziger Bros., 1934).**

**GOSTOMSKI, Adam, 65 Broadway, 16th Fl., New York 6, N.Y. (1945)**

**GOTSCHALL, John Clark, P.O. Box 35, Carpinteria, Calif. (1946)**

**GOTT, Philip Porter, 1 N. La Salle St., Chicago 2, Ill. (1941) Nat. Confectioners' Asso., pres.; b. 1889; B.A., 1915, Oberlin Col.; A.M., 1917, Columbia. Pub. "Trade associations—their growth, activities and new products," in Development of American industries (Prentice-Hall). Dir. W.W. in Amer.**

**GOTTESMAN, Edna, 68 W. 92nd St., New York 25, N.Y. (1946) Fed. Res. Bank of New York, econ., res.; B.A., 1943, Brooklyn Col.; M.A., 1944, Columbia; 1945-48, New School for Soc. Res. Fields 7, 10. Res. Japanese banking.**

**GOTTLIEB, Elias, 2801 Sedgwick Ave., New York 63, N.Y. (1946)**

**GOTTLIEB, Manuel, Pub. Fin. Br., Fin. Div., APO 742, c/o Postmaster, New York, N.Y. (1946)**

**GOTTSEGEN, Jack J., 2333 Huidekoper Pl., N.W., Washington 7, D.C. (1934)**

**GOUDRIAAN, Jan, Bachlaan 18, Hilversum, Holland. (1935)**

**GOULD, Harry Herbert, 420 Lexington Ave., New York 17, N.Y. (1946) This Week Mag., dir. of res., dept. head, res.; B.A., 1913, M.A., 1914, Iowa. Fields 3, 11b, 14ac.**

**GOULD, Jacob Martin, 13 W. 88th St., New York, N.Y. (1947) Econometric Inst., dir. of regional studies; Rutgers Univ., lecturer; res., teach.; b. 1915; B.A., 1936, Brooklyn Col.; M.A., 1938, Ph.D., 1946, Columbia. Fields 3ab, 15d, 11a. Doc. dis. Output and productivity in electric and gas utilities, 1899-1939 (Nat. Bur. of Econ. Res., 1946). Pub. "New American market," Bus. Week, 1947. Res. Sales management annual survey of buying power.**

**GOULD, Joseph Sidney, 24 Kent Way, Newark, Del. (1930) Int. Bank for Reconstruction and Development, chief econ., res.; b. 1898; A.B., 1921, M.A., 1922, Clark Univ. (Worcester, Mass.); 1926, Columbia; Ph.D., 1929, Brookings. Fields 10, 2b, 15acd. Doc. dis. Problem of overproduction in petroleum industry. Pub. "Recent changes in location and size of petroleum refineries," Univ. Jour. of Bus., 1928; "Legislative intervention in conflict between orthodox and direct selling dis-**



tribution channels," Law and Contemp. Prob., 1941; Delaware income statistics (Univ. of Delaware, Bur. of Econ. and Bus. Pes., 1941). Res. Economic and financial analysis of economies of major Far Eastern countries.

GOURRICH, Paul P., 3337½ Wilshire Blvd., Los Angeles 5, Calif. (1940)

GOURVITCH, Alexander, 25 Cooper St., New York 34, N.Y. (1926)

GOW, J. Steele, Maurice and Laura Falk Found., Farmers Bank Bldg., Pittsburgh 22, Pa. (1935)

GRAD, Andrew Jonah, 3119 76th St., Jackson Heights, N.Y. (1946) Suffolk Univ., asst. prof. of econ.; b. 1899; B.A., 1928, M.Ed., 1934, Harbin School of Law and Econ.; M.A., 1938, California; Ph.D., 1944, Columbia. Fields 1b, 15b, 3a. Doc. dis. Modern Korea (John Day, 1944). Pub. Formosa today (Inst. of Pacific Rela., 1942); "Cotton textile industry of Far Eastern countries," Obzor Literaturno Kitae, 1932. Res. Japanese agriculture.

GRADY, (Mrs.) Eleanor Hunsdon, Hunter Col., 695 Park Ave., New York 21, N.Y. (1921) Hunter Col., dean of faculty, res.; b. 1886; A.B., 1908, Barnard Col.; A.M., 1911, Ph.D., 1930, Columbia. Fields 1b, 16, 4a. Doc. dis. Epigraphic sources of Delphic amphictyony. Dir. W.W. in Amer., Dir. of School.

GRADY, Henry Francis, c/o Mailing Div., Dept. of State, Washington, D.C. (1927)

GRAHAM, Benjamin, 52 Wall St., New York, N.Y. (1934)

GRAHAM, Frank Dunstone, 214 Western Way, Princeton, N.J. (1921)

GRAHAM, Herman Dominic, Fresno State Col., Fresno 4, Calif. (1947) Fresno State Col., asst. prof., teach.; b. 1918; B.Ed., 1938, Illinois State Normal Univ.; summer, 1941, Nat. Univ. of Mexico; A.M., 1939, Ph.D., 1947, Illinois. Fields 2, 13b, 7. Doc. dis. Economics of strip coal mining in Illinois (Univ. of Illinois, Bur. of Econ. and Bus. Res., 1948). Pub. "Strip coal mining in Illinois," Opinion and Comment (Univ. of Illinois), Nov. 18, 1947. Res. Analysis of present taxation of coal properties, with recommendations for change.

GRAHAM, John Joseph, 7 Court St., West Haven 16, Conn. (1944) N.Y., New Haven and Hartford R. R. Co., asst. commerce coun.; b. 1920; B.A., 1942, M.A., 1943, Yale; LL.B., 1946, Boston Col.; 1944-47, Boston Univ. Fields 13b, 9, 16. Res. American state debts.

GRAHAM, Willard J., 6817 Bennett Ave., Chicago 49, Ill. (1947) Univ. of Chicago, School of Bus., Exec. Program, dir., prof. of acctg.; Richard D. Irwin, Inc., dir., editor; teach., res., bus.; b. 1897; A.B., 1921, Tarkio Col.; A.M., 1924, Ph.D., 1934, Chicago. Fields 11c, 8a, 13a. Doc. dis. Public utility valuation (Univ. of Chicago Press, 1934). Pub. Accounting in law practice (with W. Katz) (Callaghan and Co., 1932, 1938); Economics of business (Amer. Tech. Soc., 1923). Dir. W.W. in Amer.

GRAMPP, William Dyer, 1311 Hyde Park Blvd., Chicago 15, Ill. (1944) Univ. of Illinois in Chicago, asst. prof., teach., res.; b. 1914; A.B., 1936, Akron; 1941, Columbia; A.M., 1942, Ph.D., 1944, Chicago. Fields 1ab, 6, 7. Doc. dis. Mercantilism and laissez faire in American political discussion, 1787-1829. Pub. "Politics of classical economists," Q.J.E., Aug., 1943; "Re-examination of Jeffersonian economic," Southern Econ. Jour., Jan., 1946; "Italian lira, 1938-45," J.P.E., Aug., 1946. Res. Economic policy and political philosophy in eighteenth century.

GRANER, Frank Maxwell, 2237 Commonwealth Ave., Madison, Wis. (1946) Univ. of Wisconsin, asst. prof., teach., res.; b. A., 1939, Ohio Wesleyan; A.M., 1941, Kent State; Ph.D., 1948, Wisconsin. Fields 8ab, 7, 1. Doc. dis. Sources of corporate funds and their uses. Pub. Outline to accompany financial policies of business enterprise (co-author) (Wm. C. Brown, 1947). Res. Operations of security exchanges.

GRANT, Margaret, 9 Fairview Rd., Scarsdale, N.Y. (1947)

GRAS, Norman Scott Brien, 212 Baker Lib.,

Soldiers Field, Boston, Mass. (1918) Harvard School of Bus., prof.

GRAUE, Erwin, Univ. of Idaho, Moscow, Idaho. (1930) Univ. of Idaho, prof. of econ., teach., res.; b. 1895; B.S., 1923, Ph.D., 1928, Cornell Univ. Fields 6, 1. Doc. dis. Agriculture versus urban enterprise. Pub. "Forecasts of general price level," A.E.R., June, 1934; "Social cost of bad debt," Q.J.E., May, 1939; "Inventions and production," Rev. of Econ. Statis., Nov., 1943. Res. Science and social reconstruction. Dir. Dir. of School.

GRAVES, Lawrence B., Newberry Col., Newberry, S.C. (1947) Newberry Col., asso. prof., teach., res.; b. 1919; A.B., 1946, Newberry Col.; M.A., 1947, South Carolina. Fields 14a, 11ac, 2a. Res. Cotton textile development to present in Newberry County.

GRAVES, Richard Arthur, Univ. of Minnesota, 204 Vincent Hall, Minneapolis 14, Minn. (1945) Univ. of Minnesota, asst. prof.; B.A., 1909, B.A. in Ed., 1910, M.A., 1912, Minnesota. Fields 8c, 3a, 7.

\*GRAY, Daniel Hale, 84 Capen Blvd., Eggertsville 14, N.Y. (1947) Univ. of Buffalo, lecturer, teach.; b. 1920; A.B., 1941, Hobart Col.; 1947-48, Buffalo; 1948, Chicago. Fields 1, 16, 4.

GRAY, Edith S., U.S. Children's Bur., Washington, D.C. (1912)

GRAY, Edward Rutherford, 3501 Williamsburg Lane, N.W., Washington, D.C. (1925)

GRAY, Horace M., Univ. of Illinois, Col. of Com., Dept. of Econ., Urbana, Ill. (1923)

GRAY, Laurence Roderick, Univ. of Arizona, Dept. of Econ., Tucson, Ariz. (1941) Univ. of Arizona, Col. of Bus. and Pub. Admin., Dept. of Econ., dept. head, prof. of econ., teach.; b. 1893; B.S., 1924, Southern Methodist; M.A., 1928, Michigan; Ph.D., 1938, Virginia. Fields 1b, 1a. Doc. dis. Public utility regulation in Arizona. Pub. "Public utility competition," Jour. of Land and Pub. Util. Econ., May, 1939; Research manual (June, 1947), Questions and problems, elementary economics (July, 1947) (Univ. of Arizona Mailing Bur.).

GRAY, Robert Hanes, 24 E. Market St., Bethlehem, Pa. (1944)

GREBLER, Leo, Columbia Univ., School of Bus., 116th and Broadway, New York 27, N.Y. (1944) Inst. for Urban Land Use and Housing Studies, Columbia Univ., res. prof., res.; b. 1900; Ph.D., 1926, Univ. of Giessen (Germany). Fields 15c, 8b, 6. Pub. Cost of World War to Germany (Carnegie Endow.) (Yale Univ. Press, 1940); "Changing conditions in world capital markets," Harvard Bus. Rev., 1937; "Housing policy and building cycle," Rev. of Econ. Statis., 1942. Res. Production of housing.

GREEF, Albert Otto, Univ. of Connecticut, Storrs, Conn. (1924) Univ. of Connecticut, School of Bus. Admin., asso. prof. of fin., teach., res.; b. 1897; A.B., 1921, Kansas; M.A., 1922, Ph.D., 1936, Harvard. Fields 7, 8ab, 6. Doc. dis. Commercial paper house in U.S. (Harvard Univ. Press, 1938). Res. Branch banking in Connecticut.

GREEN, Edith H., 210 W. 70th St., New York 23, N.Y. (1946)

GREEN, Howard Whipple, 1001 Huron Rd., Cleveland 15, Ohio. (1946) Real Property Inventory of Metropolitan Cleveland, dir.; Cleveland Health Coun., secy.; Howard Whipple Green and Associates; res., bus., edit.; b. 1893; A.B., 1914, Clark Univ.; B.S. in San. Eng., 1916, M.I.T. and Harvard. Fields 17ab, 15e, 11b. Pub. Population characteristics by census tracts, Cleveland, Ohio, 1930 (Plain Dealer Pub. Co., 1931); Cleveland real property inventory (Real Property Inventory of Metropolitan Cleveland, 30 vols., 1933 to date). Res. Real property inventory current reports and market data handbook. Dir. W.W. in Amer., in Engr.

GREEN, Paul Martin, 300 N. Granada St., Arlington, Va. (1928)

GREENBAUM, Howard H., 73 Munson Ave., West Hempstead, L.I., N.Y. (1944) Brooklyn Col., instr., teach.; b. 1919; B.S., 1939, M.S., 1945, Co-

lumbia. *Fields* 8a, 5, 11c. *Res. Fund analysis of transactions in economic research* (doc. dis.).

"GREENFIELD, Harry, 534 W. 124th St., New York 27, N.Y. (1947)

GREENSPAN, Benjamin, 345 Madison Ave., New York, N.Y. (1944)

GREENWAY, J. Cole, 30 Vesey St., New York 7, N.Y. (1942) *Asso. of Amer. Railroads, Eastern-Southern Region, reg. dir., dept. head, res., bus.*; b. 1895; LL.B., 1924, St. Louis; 1927-34, Columbia. *Fields* 13b, 15ab, 12b. *Dir. W.W. in Railroad.*

GREENWOOD, Hans Peter, Bldg. 28, Apt. C-1, Ct. F, Stadium Ter., Champaign, Ill. (1947)

GREGORIA, Sister Mary, Mundelein Col., Chicago, Ill. (1947)

GREGORY, Homer Ewart, 5203 38th N.E., Seattle, Wash. (1947) *Univ. of Washington, prof., teach., res.*; b. 1886; A.B., 1914, Washington State Col.; A.M., 1917, Chicago. *Fields* 11c, 14a, 6. *Pub. Accounting reports in business management* (Ronald Press, 1928); *North Pacific fisheries* (Inst. of Pacific Rel., 1939); *Aluminum* (Richard D. Irwin, 1945). *Res. Optimum plant costs. Dir. W.W. on Pacific Coast, in Amer. Educa., Lead. in Educa.*

GREGORY, Paul Michael, Box 74, Woman's Col., Univ. of North Carolina, Greensboro, N.C. (1940) *Univ. of North Carolina, Woman's Col., asso. prof. of econ., teach., res.*; b. 1917; A.B., 1938, Union Col.; M.A., 1939, Ph.D., 1942, Clark Univ. *Fields* 7, 9, lab. *Doc. dis. Worcester mortgage market. Pub. "Imperfect competition in mortgage market," Southern Econ. Jour., Apr., 1944; "Appraisal of mortgage advertising," Harvard Bus. Rev., Autumn, 1944; "Mortgage portfolio of mutual savings banks," Q.J.E., Feb., 1947. Res. Economic analysis of fashion; obsolescence and economic theory; mortgage finance.*

GREGORY, William Logan, 6427 Clayton Rd., Clayton 17, Mo. (1934) *Easton-Taylor Trust Co., pres., dir., bus.*; b. 1898; attended Colorado School of Mines, Grad. School of Banking, Rutgers. *Fields* 7, lab, 6. *Dir. W.W. in Amer., in Com. and Ind., Int. W.W.*

GREIF, Edwin Charles, Univ. of Texas, 214 Waggener Hall, Austin 12, Tex. (1948) *Univ. of Texas, Col. of Bus. Admin., asst. prof., teach.*; b. 1915; B.A., 1936, Pennsylvania; M.S., 1946, 1946-47, New York. *Fields* 11ab, 2a, 4. *Res. Retail establishments in department store field.*

GREIG, Gertrud Berta, 101 Fairview Ave., Port Washington, N.Y. (1944)

GRESHAM, Harold Dean, Amer. Univ. of Beirut, Beirut, Lebanon. (1932)

GRETH, Ewald Theophilus, Univ. of California, School of Bus. Admin., Berkeley 4, Calif. (1923) *Univ. of California, Flood Found., prof. of econ., School of Bus. Admin., dean, teach., res., govt. serv., bus.*; b. 1899; 1918-20, Heidelberg Col.; A.B., 1922, Nebraska; M.A., 1923, Ph.D., 1924, California. *Fields* 12, 11b, 1a. *Doc. dis. Economics of John A. Hobson: study in welfare economics. Pub. Price control under fair trade legislation* (Oxford Univ. Press, 1939); *Steel and steel using industries of California* (Calif. State Printer, 1946); *Resale price maintenance in Great Britain* (Univ. of California Press, 1935). *Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.*

GREY, Alfred, 21 W. 58th St., New York 19, N.Y. (1946) *Mgt. consult., bus., govt. serv.*; b. 1902; C.A., 1932, Free Univ. of Poland; M.B.A., 1944, New York. *Fields* 11, 10, 5. *Pub. Financial controls* (Asso. of Banks, 1935); "For better international reports," *Jour. of Accountancy*, 1945; "Control of export premiums," *Jour. of Sci. Mgt.*, 1934.

GREY, Clara Katharine, 122 Schaeffer St., Brooklyn, N.Y. (1944)

GRIFFENHAGEN, Edwin Oscar, 1100 Lake Shore Dr., Chicago 11, Ill. (1912)

GRIFFIN, Albert, School of Bus. Admin., Emory University, Ga. (1934) *Emory Univ., School of Bus. Admin., secy., asso. prof. of bus. admin., teach.*; b. 1908; B.S. in Econ., 1930, M.A., 1933, 1933-39, Pennsylvania. *Fields* 7, 8, 10. *Pub. Bank-*

ing (Bellman Pub. Co., 1945). *Res. Financial consequences of Florida land boom of 1925* (doc. dis.).

GRIFFIN, Arthur Gwynn, Davidson Col., Davidson, N.C. (1927) *Davidson Col., asso. prof., teach.*; b. 1901; A.B., 1921, A.M., 1923, North Carolina; 1930-31, Chicago. *Fields* 9, lab, 16. *Res. Economic theory relative to implications for socialized medicine.*

GRIFFIN, Clare Elmer, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1920) *Univ. of Michigan, School of Bus. Admin., Fred M. Taylor Prof. of Bus. Econ.*; b. 1892; A.B., 1914, Albion Col.; M.A., 1915, Ph.D., 1918, Illinois. *Fields* 11b, lab, 4a. *Doc. dis. History of railroads of Illinois. Pub. Principles of foreign trade* (Macmillan, 1924, rev. 1934); *Life history of automobiles* (Univ. of Michigan, Bur. of Bus. Res., 1926). *Res. Business incentives in relation to an expanding economy. Dir. W.W. in Amer., Lead. in Educa.*

GRIFFIN, John L., 115 Henry St., Brooklyn 2, N.Y. (1936) *Col. of City of New York, School of Bus. and Civic Admin., instr. in econ., teach., res., govt. serv.*; b. 1916; A.B., 1934, A.M., 1935, Georgetown; Ph.D., 1939, Columbia. *Fields* 3, 16, lab. *Doc. dis. Strikes: study in quantitative economics* (Columbia Univ. Press, 1939). *Pub. American Federation of Labor and defense of Section 7(a) NIRA* (Georgetown Univ., 1935); "Canadian strike trends, 1901-47," *Public Affairs* (Dalhousie Univ.), June, 1948; "Port of New York plans to meet competition," *Bus. Bul., City Col. of New York*, May, 1948. *Res. Statistical study of strikes in U.S., 1880-1947; economic handbook of Port of N.Y.*

GRIFFITH, Edwin Claybrook, Washington and Lee Univ., 29 Sellers Ave., Lexington, Va. (1941) *Washington and Lee Univ., asso. prof. of econ., teach., res.*; b. 1915; A.B., 1936, Hampden-Sydney Col.; M.A., 1939, Ph.D., 1940, Virginia. *Fields* 16, 4ab, 1a. *Doc. dis. Price policies of tin plate and tin container industries. Pub. "Deficit financing and future of capitalism," 1944, "Some aspects of South's financial development, 1929-46," 1946. Southern Econ. Jour.; "Labor union status and future of capitalism," Com. and Fin. Chron., 1946. Res. History of war manufacturing in Virginia. Dir. Who Knows—and What.*

GRIMES, Blaine E., 56 W. Winter St., Delaware, Ohio. (1947) *Ohio Wesleyan Univ., asst. prof. of econ., teach., res.*; b. 1918; A.B., 1939, M.A., 1941, Kansas; 1947-48, Ohio State. *Fields* 1, 10, 11b.

GRISWOLD, John Alfred, Tuck School, Dartmouth Col., Hanover, N.H. (1946) *Tuck School, Dartmouth Col., prof. of fin., teach., res.*; b. 1907; A.B., 1929, James Millikin; A.M., 1930, Ph.D., 1936, Columbia; 1940-41, Harvard. *Fields* 8ab, 7, 2a. *Doc. dis. History of Federal Reserve Bank of Chicago* (Milligan Pub. Co., St. Louis, 1936). *Pub. Banking situation* (with H. P. Willis and others) (Columbia Univ. Press, 1938). *Res. Financial management of corporations. Dir. W.W. in New England.*

GROAT, George Gorham, 475 Main St., Burlington, Vt. (1903) *Univ. of Vermont, prof. emeritus of econ., teach., res.*; b. 1871; A.B., 1895, Syracuse; A.M., 1901, Cornell Univ.; Ph.D., 1905, Columbia. *Fields* 16, 17cd, 2a. *Doc. dis. Trade unions and the law in New York* (Columbia Studies in Hist., 1905). *Pub. Introduction to study of organized labor in America* (Macmillan, 1916, rev. 1926). *Dir. W.W. in Amer., Lead. in Educa.*

GRODINSKY, Julius, Univ. of Pennsylvania, 315 Hare Bldg., Philadelphia, Pa. (1941)

GROKE, Paul O., Univ. of Arizona, School of Bus. and Pub. Admin., Tucson, Ariz. (1944)

GROMAN, Elaine, 1419 46th St., Brooklyn 18, N.Y. (1947)

GRONOUSKI, John Austin, Jr., 6 N. Main St., Oran, Me. (1946) *Univ. of Maine, inst., teach., res.*; b. 1919; Ph.B., 1942, Ph.M., 1947, 1947-48, Wisconsin. *Fields* 9, 7, 10. *Res. Public debt* (doc. dis.).

GROSE, Lawrence, 429 18th St. N.E., Washington 2, D.C. (1947) *U.S. Dept. of Com., econ. anal.*

govt. serv., res.; b. 1918; B.S.S., 1939, City of New York. Fields 5, 9, 3a.

GROSS, Bertram Myron, 613 S. Quincy St., Arlington, Va. (1941) Coun. of Econ. Advisers, asst. to chmn., govt. serv., res.; teach.; b. 1912; B.A., 1933, M.A., 1935, Pennsylvania. Fields 4b, 12b, 15c. Pub. "Role of Council of Economic Advisers" (with E. G. Nourse), Amer. Polit. Sci. Rev., Apr., 1948; "Role of Congress in contract termination, Law and Contemp. Prob., Winter, 1944; Economics of housing (Grad. School, U. S. Dept. of Agric., 1940). Res. The legislative process.

GROSS, Theodore George, 2116 22nd St., Santa Monica, Calif. (1947) Theodore G. Gross & Co., pres.; Univ. of Southern California, instr. in mktg. and pub. rela.; Los Angeles Ch. of Com., Mktg. Com., chmn.; bus., teach., res.; b. 1912; B.S. in B.A., 1935, Southern California. Fields 11ab, 10, 4a. Pub. "Economic bases of public relations", Pub. Rela. Jour., 1947; Economics of dealer distribution—a yardstick to dealer adequacy (Pacific Coast Gas Asso. Ann. Convention, 1947). Res. Economic or market data source book of southern California.

GROSSCUP, George Charles, Jr., Univ. of Vermont, Dept. of Econ., Burlington, Vt. (1946) Univ. of Vermont, asso. prof., teach., res.; b. 1912; A.B., 1937, Beloit Col.; M.A., 1940, Miami Univ.; Ph.D., 1946, Wisconsin. Fields 1a, 3a, 7. Doc. dis. War-time food subsidies. Pub. "Ohio and trade barrier problem", Miami Bus. Rev., 1940; "Interstate trade barriers", Bus. Bul., Col. of City of New York, 1940. Res. Pattern of expenditures of students at University of Vermont.

\*GROSSE, Anne Pitts (Mrs. Robert N.), 255 W. 23rd St., New York, N.Y. (1947) Brooklyn Col., lecturer, teach., res.; b. 1925; A.B., 1945, Queens Col.; M.A., 1946, Radcliffe. Fields 1ac, 3, 14a. Res. Raw materials in openhearth process (doc. dis.).

GROSSE, Robert Nathan, 255 W. 23rd St., New York, N.Y. (1946) Rutgers Univ., instr., res., teach.; b. 1923; A.B., 1944, Columbia; M.A., 1946, Ph.D., 1948, Harvard. Fields 2a, 14a, 1a. Doc. dis. Determinants of size of iron and steel firms in U.S., 1840-80. Res. Chemical industries of New Jersey; history of American iron and steel industries.

\*GROSSMAN, Morton C., Apt. 18F, Badger, Wis. (1947)

GROVE, David L., Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1947)

GROVE, Ernest Wilson, 4210 12th Rd., S., Arlington, Va. (1940) U. S. Dept. of Agric., Bur. of Agric. Econ., agric. econ. statis., govt. serv., res.; b. 1910; A.B., 1932, 1932-36, California. Fields 5, 15b, 3c. Pub. "Concept of income parity for agriculture", in Studies in income and wealth (Nat. Bur. of Econ. Res., 1943); Soybeans in U.S.: recent trends and present economic status (U.S. Dept. of Agric., Tech. Bul. 619, 1938). Res. Income parity for agriculture (doc. dis.).

GROVES, Harold Martin, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1926) Univ. of Wisconsin, dept. head, prof., teach., govt. serv., res., edit.; b. 1897; Ph.B., 1919, Wisconsin; 1920-21, Harvard; summer, 1923, California at Los Angeles; Ph.M., 1921, Ph.D., 1927, Wisconsin. Fields 9, 7, 1ab. Doc. dis. Machinist in industry. Pub. Financing government (Holt, 1939, 1946); Federal, state and local fiscal relations (with Newcomer and Gulick) (Senate Doc. No. 69, 78th Cong., 1st sess., 1943); Postwar taxation and economic progress (McGraw-Hill, 1946). Res. Public finance, including comparative study of tax institutions in different countries. Dir. W.W. in Amer.

GRUBBS, Kenneth R., Box 271, Crandall, Tex. (1947) Texas A. and M. Col., instr., teach.; b. 1919; B.S., 1946, M.S., 1947, North Texas State Col.; 1948, California. Fields 1, 16, 13.

GRUBBS, W. M., Univ. of Georgia, Savannah Div., Hunter Field, Savannah, Ga. (1943)

GRUCHY, Allan Garfield, Univ. of Maryland, Dept. of Econ., College Park, Md. (1937) Univ. of Maryland, prof., teach., res.; b. 1906; B.A., 1926, British Columbia; M.A., 1929, McGill; Ph.D., 1931,

Virginia. Fields 1ab, 4ab, 7. Doc. dis. Supervision and control of Virginia state banks (Appleton-Century, 1937). Pub. Modern economic thought—American contribution (Prentice-Hall, 1947); "Philosophical basis of Keynesian economics", Ethics, July, 1948, Dir. Dir. of Schol.

\*GRUEN, Berta Asch (Mrs. Edward D.), 158 Lafayette Circle, Cincinnati 20, Ohio. (1944)

GRUEN, Edward Dietrich, 158 Lafayette Circle, Cincinnati 20, Ohio. (1941) Univ. of Cincinnati, Col. of Bus. Admin., asst. prof. of fin., teach., res.; b. 1909; A.B., 1931, Dartmouth; 1940-41, 1946-47, Duke; 1939-40, Michigan. Fields 8a, 14a, 15bc. Res. Economic analysis of Douglas fir plywood industry (doc. dis., Duke).

GRUNBERG, Emile, Univ. of Akron, Dept. of Econ., Akron 4, Ohio. (1942) Univ. of Akron, asst. prof., teach.; b. 1905; M.A. 1929, Ph.D., 1930, Univ. of Frankfurt a. M.; 1940-42, Chicago. Fields 1a, 10, 4a. Doc. dis. Der Lohn in der Konjunkturlehre (Universitätsverlag Robert Noske, Leipzig, 1931). Pub. Der Mittelstand in der Kapitalistischen Gesellschaft (C. L. Hirschfeld, Leipzig, 1932); "Mobilization of capacity and resources of small-scale enterprises in Germany", Jour. of Bus., Univ. of Chicago, Oct., 1941, Jan., 1942. Res. Quantitative effects of international cartels.

GRUNER, Raymond William, 239 Crest Rd., Glen Ellyn, Ill. (1946) U. S. Govt., econ.; De Paul Univ., instr.; govt. serv., teach.; b. 1894; B.S., 1917, Illinois; M.A., 1935, Chicago. Fields 1ab, 16, 7. Res. Inquiry into social forces.

GRUNING, Charles Henry, P.O. Box 62, Mystic, Conn. (1927)

\*GRUNWALD, Joseph, 2436 Linden Ave., Baltimore 17, Md. (1946) Adelphi Col., asst. prof., teach., res.; b. 1948; 1937-38, Univ. of Vienna; B.S., 1943, Johns Hopkins; 1946-48, Columbia. Fields 6, 4ab, 3ac. Res. Case study in planning (doc. dis.); concept of equilibrium in business cycle analysis.

GRUNWALD, Kurt, P.O. Box 764, Jerusalem, Israel. (1947)

GUEST, Harold Walter, Baker Univ., Baldwin, Kan. (1922) Baker Univ., prof. of econ. and bus. admin., dept. head, teach.; b. 1895; A.B., 1921, Albion Col.; A.M., 1922, Illinois; Ph.D., 1926, Stanford. Fields 9, 16, 7. Doc. dis. Social-psychological interpretation of public expenditures (under title, Public expenditure, G. P. Putnam's Sons, 1927). Pub. "Financial aspects of collective enterprise", in Development of collective enterprise (with S. Eldridge et al.) (Univ. of Kansas Press, 1943); "Classifications of public expenditures", A.E.R., Mar., 1930; "Public expenditure policies and trends", Annals, Jan., 1936. Res. The lockout as a form of labor conflict. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

GUILD, Charles J., Univ. of Florida, Col. of Bus. Admin., Gainesville, Fla. (1947)

GUILD, Elliott William, Univ. of Southern California, School of Pub. Admin., Los Angeles 7, Calif. (1946) Univ. of Southern California, asso. prof. of pub. admin., teach., res., govt. serv.; b. 1903; A.B., 1925, Wisconsin; M.A., 1931, Ph.D., 1935, Stanford. Fields 15c, 9, 17a. Doc. dis. Study of socialization processes. Res. Integrated curricula for training of city and regional planners.

GUILD, Lawrence Ridge, 239 S. Van Ness Ave., Los Angeles 4, Calif. (1926) Univ. of Southern California, Dept. of Mgt., dept. head, prof., and acting head, Dept. of Ind. Engr., teach., res.; b. 1901; 1918-19, Case Inst. of Tech.; B.A., 1922, M.A., 1925, Ph.D., 1927, Yale. Fields 11a, 16, 14a. Doc. dis. Labor conditions in larger villages of Ohio. Pub. Labor problems (with E. S. Furniss) (Houghton Mifflin, 1925); "The Pittsburgh graded tax", Jour. of Land and Pub. Util. Econ., Feb., 1930. Dir. W.W. in Amer.

GULICK, Charles Adams, Univ. of California, 119 South Hall, Berkeley 4, Calif. (1923) Univ. of California, prof. of econ., teach., res.; b. 1896; A.B., 1918, A.M., 1919, Texas; Ph.D., 1924, Columbia. Fields 16, 12, 4ab. Doc. dis. Labor policy of U. S. Steel Corporation (Columbia Univ. Press,

- 1924). **Pub.** Trust and corporation problems (with H. R. Seager) (Harper, 1929); Austria from Habsburg to Hitler (Univ. of California Press, 1948); "Some economic aspects of NIRA," *Columbia Law Jour.*, 1933. **Res.** Management-union attitudes in U.S.; political activities of organized labor in U.S. **Dir.** Dir. of Schol. W.W. on Pacific Coast.
- GUMPERZ, Julian**, 610 Fifth Ave., New York 20, N.Y. (1934) **Self-employed**, bus., res.; b. 1898; Ph.D., 1929, Univ. of Heidelberg, Germany. **Fields** 6, 1, 10. **Pub.** Agricultural depression in U.S. (1930).
- GUNIN, Sergei Theodore**, 2716 29th St., S.E., Washington 20, D.C. (1944) **Berletz School**, teacher, bus., govt. serv., res., teach.; b. 1891; LL.B., 1913, Univ. of Moscow, Russia; M.A., 1922, Pennsylvania. **Fields** 13b, 14a, 11b. **Pub.** "America and Russia," Red and Blue, 1922. **Res.** Russian transport—air, highways, and water.
- GUNN, Grace Thompson**, 1731 20th St., N.W., Washington 9, D.C. (1944) **U.S. Bur. of Budget**, fiscal anal., govt. serv.; B.A., 1925, M.A., 1928, Northwestern; 1938-40 (part-time), Chicago. **Fields** 1c, 9, 3b. **Pub.** "Further measurement of marginal productivity" (with P. H. Douglas), May, 1940, "Production function for Australian manufacturing" (with P. H. Douglas), Nov., 1941, Q.J.E.; "Production function for American manufacturing in 1919" (with P. H. Douglas), A.E.R., Mar, 1941. **Res.** Studies of production.
- GUNNARSON, Arthur Bernard**, 265 Beverly Rd., Scarsdale, N.Y. (1925) **Nat. Asso. of Cost Accountants**, secy., bus., teach., res.; b. 1896; A.B., 1920, Minnesota; M.B.A., 1924, Harvard. **Fields** 11bc, 3c, 12a.
- GUNZ, Martin K.**, 136 W. 75th St., New York 23, N.Y. (1944)
- \*GUSTAFSON, Warren Arnold**, 1001 S. Fifth St., Champaign, Ill. (1948) **Univ. of Illinois**, res.; b. 1920; 1940-41, Columbia; B.S., 1946, M.S., 1948, Illinois. **Fields** 7, 10, 1a. **Res.** International monetary fund.
- \*GUTCHESSE, Franklin J.**, 157 Coolidge Hill, Cambridge 38, Mass. (1945)
- GUTHMANN, Harry George**, Northwestern Univ., School of Com., Evanston, Ill. (1919) **Northwestern Univ.**, School of Com., prof., teach., res., bus.; b. 1896; A.B., 1917, Syracuse; M.B.A., 1921, New York; Ph.D., 1929, Chicago. **Field** 8. **Doc. dis.** Relation of maturity factor to yield differences among investment securities. **Pub.** Analysis of financial statements (1925, 1932), Investment principles and practices (1928, 1936, 1941), Corporate financial policy (1940, 1948) (Prentice-Hall). **Dir.** W.W. in Amer., Dir. of Schol.
- GUTHRIE, John A.**, State Col. of Washington, School of Bus. Admin., Pullman, Wash. (1941)
- \*GUTIERREZ, Luis E.**, 1234 Drummond St., Apt. 6, Montreal, Que., Canada. (1947) **El Salvador's consular serv.**, govt. serv.; b. 1916; B. Com., 1948, Sir George Williams Col. **Fields** 10, 5, 7.
- GUTTMAN, Franz**, Box 955, Davie Circle, Chapel Hill, N.C. (1939) **Univ. of Goettingen**, prof. emeritus; **Univ. of North Carolina**, lecturer, teach., res.; b. 1879; Ph.D.(Ec.), 1904, Strasbourg. **Fields** 7, 6, 2a. **Doc. dis.** Die soziale Gliederung der Bayern zur Zeit des Volksrechtes (Truebner, Strasbourg, 1906). **Pub.** Das franzoesische Geldwesen i. Kriege (1870-78) (Truebner, Strasbourg, 1913); Auslandskredite u. Auslandsverschuldung (Junker u. Duenhaupt, Berlin, 1930). **Res.** Biography of G. F. Knapp; business cycle theory in Germany. **Dir.** Dir. of Schol., Lead. in Educa.
- GUTTMAN, Bernard**, 6325 N. Mozart Ave., Chicago 45, Ill. (1947) **Hacker-Strauss, Inc.**, bus., res.; A.B., 1940, Chicago. **Fields** 11b, 14, 8.
- GUYTON, Percy L.**, King Col., Bristol, Tenn. (1945) **King Col.**, prof., dept. head, teach., res.; b. 1905; B.S., 1927, Mississippi State Col.; M.B.A., 1932, Northwestern; 1936-38, Duke; 1938-39, Brookings. **Fields** 2, 11a, 9. **Res.** Federal government and cotton problem to 1860 (doc. dis.); value factors in relation to government expenditures.
- GUZIK, Leo**, 32 Broadway, New York, N.Y. (1944)
- GWIN, James Martin**, Univ. of Maryland, Dept. of Poultry Husbandry, College Park, Md. (1947) **Univ. of Maryland**, Dept. of Poultry Husbandry, teach., res.; b. 1906; B.S., 1931, Connecticut; M.A., 1941, American. **Fields** 12, 15, 11. **Pub.** Egg legislation and grades in U.S. (Nat. Asso. of Mktg. Officials, 1940); An economic analysis of egg legislation in U.S. (American Univ., 1941); "Effect of certain holding conditions on quality of dressed poultry," *Poultry Sci.*, May, 1948. **Res.** Poultry products.
- HAAS, Francis Joseph**, 2006 Lake Dr., Grand Rapids, Mich. (1940) **Grand Rapids**, bishop; b. 1889; Ph.D., 1922, Catholic Univ.; LL.D., 1935, Wisconsin. **Fields** 16. **Doc. dis.** Shop collective bargaining (Univ. Press, Washington, D.C., 1922). **Pub.** Man and society (Appleton-Century, 1930); Rights and wrongs in industry (Paulist Press, 1933); "Three economic needs of 1880's and of 1940's," *Amer. Eccles. Rev.*, Dec., 1947. **Dir.** W.W. in Amer., Lead. in Educa.
- HAAS, George C.**, Treas. Dept., Dir. of Tech. Staff, Washington, D.C. (1936)
- HAASE, Herta**, 1433 Belmont St., N.W., Washington 9, D.C. (1946)
- HABER, William**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1941)
- HABERLER, Gottfried**, 326 Littauer Center, Cambridge 38, Mass. (1928) **Harvard Univ.**, prof. of econ., teach., res., edit.; b. 1900; Dr. rer. pol., 1923, Dr. Jur., 1925, Univ. of Vienna. **Fields** 10, 6, 1a. **Pub.** Theory of international trade (Macmillan, 1935); Prosperity and depression (League of Nations, 1937); Consumer installment credit (Nat. Bur. of Econ. Res., 1942). **Dir.** W.W. in Amer., Dir. of Schol.
- HACKER, Emanuel A.**, 30 W. 12th St., New York 11, N.Y. (1940)
- HACKER, Louis Morton**, Columbia Univ., New York 27, N.Y. (1934) **Columbia Univ.**, prof. of econ.; **Oxford Univ.**, England, Harmsworth prof. of American History, 1948-49; teach., res.; b. 1899; A.B., 1922, M.A., 1923, Columbia. **Fields** 2a, 4ab. **Pub.** Shaping of American tradition (Columbia Univ. Press, 1947); Triumph of American capitalism (Simon and Schuster, 1940); "First American revolution," *Columbia Univ. Quar.*, Sept., 1935. **Res.** Economic history of U.S., 1865-1900. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- HACKMAN, Joseph**, 902 Agatite, Chicago 40, Ill. (1946) **Roosevelt Col.**, asso. prof., teach.; b. 1908; Ph.B., 1931, A.M., 1938, Chicago. **Fields** 16, 7, 9. **Pub.** "The Fair Labor Standards Act of 1938," *Polit. Sci. Quar.*, Dec., 1938, Mar., 1939.
- HADCOCK, Editha**, De Pauw Univ., Greencastle, Ind. (1948) **De Pauw Univ.**, asso. prof., teach.; B.A., 1927, Mount Holyoke; M.A., 1931, Ph.D., 1946, Brown. **Fields** 16, 4, 1ab. **Doc. dis.** Labor problems in Rhode Island cotton mills, 1790-1940.
- HADIARIS, Nick Peter**, 35 State St., Hart, Mich. (1947) **Univ. of Mich.**, student; b. 1923; A.B., 1948, Michigan. **Fields** 1a, 11c, 3a.
- HADJIDOTOU, Tasso**, 77, rue Charles Degroux, Brussels 4, Belgium. (1946)
- HADLEY, Clausin Dennis**, Grad. School of Bus., Stanford University, Calif. (1936) **Stanford Univ.**, acting asst. prof.; b. 1905; B.S., 1928, Oregon; M.B.A., 1930, Stanford; Ph.D., 1937, Wisconsin. **Fields** 3ac, 14, 6. **Doc. dis.** Industrial changes in Wisconsin. **Pub.** Wage payment plans used by Oregon manufacturers (Univ. of Oregon, 1929). **Res.** Forecasting methods.
- HADORN, Erwin Thomas**, 220 Mumford Hall, Columbia, Mo. (1946) **Univ. of Missouri**, instr. in agric. econ., res., teach.; b. 1921; B.A., 1942, 1943-45, Univ. of Basle; 1942-43, Univ. of Lausanne; 1945-48, Missouri. **Fields** 15b, 6, 3c. **Pub.** Das Wetter als Konjunkturfaktor (A. Francke A.G., Berne, 1946). **Res.** Forecasting agricultural commodity prices.
- HAENSEL, Paul**, 706 W. North St., Hinsdale, Ill. (1931) **Northwestern Univ.**, prof. emeritus; b. 1878; B.Com., 1898, Acad. of Com., Moscow; Ph.D., 1904, M.A., 1908, LL.D., 1910, Imperial



Moscow Univ.; Oeconomiae Publicae Doctor honoris causa, 1926. Univ. of Munich. **Fields** 9, 10, 2. **Doc. dis.** Local taxation (in Russian) (Moscow Univ. Press, 1909). **Pub.** Inheritance taxation (in Russian) (Moscow Univ. Press, 1907); "American federal, state, and local tax problems," 1934. "Public finance of U.S.S.R.," 1938. **Tax Mag. Res.** History of medieval taxation. **Dir.** W.W. in Amer., British Author's and Writer's W.W. **HAGEDORN, George G.**, 18 Moore St., New York, N.Y. (1940)

**HAGEN, Everett Einar**, 7015 Fordham Ct., College Park, Md. (1938) **Univ. of Illinois, prof. of econ.**; b. 1906; B.A., 1927, St. Olaf; Ph.D., 1941, Wisconsin. **Fields** 9, 5, 7. **Doc. dis.** Capital accumulation and distribution of income. **Pub.** "Problem of timing fiscal policy," A.E.R., May, 1948; "Capital theory in a system with no agents fixed in quantity," J.P.E., Dec., 1942. **Dir.** W.W. in East, in Com. and Ind.

**HAGIOS, J. Anton**, Broad Street Asso., 744 Broad St., Newark 2, N.J. (1944)

**HAHN, L. Albert**, 830 Park Ave., New York 21, N.Y. (1943) B. 1889; Dr. jur. et phil., Freiburg, Heidelberg, Marburg, Berlin. **Fields** 7, 6, 1a. **Pub.** Volkswirtschaftliche Theorie des Bankkredits (1920, 1924, 1930); Geld und Kredit (1926), Geld und Kredit, Neue Folge (1930) (I.C.B. Mohr, Tubingen).

**HAHNE, Ernest Herman**, Lewis Pl., Oxford, Ohio. (1912) Miami Univ., pres., dean, teach., res., bus., govt. serv.; b. 1890; A.B., 1911, L.L.B., 1913, Nebraska; A.M., 1914, Harvard; Ph.D., 1929, Chicago. **Fields** 9, 1a, 7. **Doc. dis.** Special assessments; with special reference to Chicago. **Pub.** "Taxation of capital gains," **Tax Mag.**, 1929; "Repercussions of federal taxes on state tax systems," **Proceed., Nat. Tax Asso.**, 1935; Survey of school and municipal finance (U.S. Office of Educa., 1937). **Res.** Administration in higher education. **Dir.** W.W. in Amer., Lead. in Educa., Int. W.W.

**HAIG, Robert Murray**, Columbia Univ., Fayerweather Hall, New York 27, N.Y. (1911) **Columbia Univ., McVikar Prof. of Polit. Econ.**, teach., res.; b. 1887; A.B., 1908, L.L.D., 1925, Ohio Wesleyan; M.A., 1909, Illinois; Ph.D., 1914, Columbia; L.L.D., 1944, Rollins. **Field** 9. **Doc. dis.** History of general property tax in Illinois (Univ. of Illinois, 1914). **Pub.** "Taxation of excess profits in Great Britain," A.E.R., 1920; Economic factors in metropolitan growth and arrangement (Russell Sage Found., 1927); Sales tax in American states (with Shoup) (Columbia Univ. Press, 1929). **Res.** Concept of taxable income; federal state financial relations. **Dir.** W.W. in Amer., **Dir.** of Schol., Lead. in Educa., Int. W.W.

**HAINES, Clarence Homer**, Harvard Trust Co., Cambridge, Mass. (1944) **Harvard Trust Co.**, statis.; b. 1905. **Fields** 6, 8b. **Pub.** "Inflation and related problems," **Bankers Mag.**

**HAINES, Douglas Robert**, 1617 Charlotte, Pullman, Wash. (1946)

**HAINES, George Henry**, 424 S. Dunn, Bloomington, Ind. (1938)

**HAINES, Walter Wells**, 3804 Greystone Ave., New York 63, N.Y. (1944) **New York Univ., asst. prof.**, teach., res.; b. 1918; A.B., 1940, A.M., 1941, Pennsylvania; A.M., 1942, Ph.D., 1943, Harvard. **Fields** 7, 6, 10. **Doc. dis.** Superbank and Bank for International Settlements. **Pub.** "Keynes, White and history," Q.J.E., Nov., 1943.

**HALAAS, Eugene Trygve**, 1052 Pontiac, Denver, Colo. (1935) **Univ. of Denver, prof.**, dept. head, teach., res.; b. 1898; B.A., 1919, Concordia; M.A., 1924, Ph.D., 1933, Chicago. **Fields** 8a, 7, 9. **Doc. dis.** Investments of life insurance companies (Jour. of Bus., 1933). **Pub.** Reorganizing state government in Colorado (1938), Taxation of intangibles (1939), Impact of war on commercial banking in Colorado (1948) (Univ. of Denver, Bur. of Bus. and Soc. Res.), **Res.** Financing municipal government in Denver.

**HALASI, Albert B.**, 4750 Drexel Blvd., Chicago 15, Ill. (1947)

**HALD, Earl Carlsen**, Univ. of Washington,

Dept. of Econ., Seattle 5, Wash. (1939) **Univ. of Washington, asso. prof.**, teach. res.; b. 1909; B.S., 1931, A.M., 1932, Nebraska; Ph.D., 1939, California. **Fields** 7, 6, 1. **Doc. dis.** Critique of Hawtrey's cycle theory. **Pub.** "Wartime holdings of liquid assets," **Monthly Rev.** (Fed. Res. Bank of San Francisco), Feb., 1945; "Sense and nonsense in American labor crisis," **Chico State Col. Quar.**, Oct., 1937. **Res.** Efficacy of central bank policy in control of cycles.

**HALE, Edward Everett**, Univ. of Texas, Austin 12, Texas. (1927) **Univ. of Texas, prof. of econ.**, dept. head, teach., res., bus.; b. 1893; B.A., 1920, 1920-21, Texas; M.A., 1923, 1925-26, Wisconsin. **Fields** lab, 4a, 6. **Pub.** "Communism versus fascism," **Southwestern Soc. Sci. Quar.**, 1937. **Dir.** W.W. in Amer.

**\*HALE, Elmore A.**, 145 Mitchell Ct., Rantoul, Ill. (1948)

**HALE, Robert L.**, Columbia Univ., New York 27, N.Y. (1911)

**HALES, Charles Albert**, 1625 Avondale Ave., Knoxville 17, Tenn. (1936) **Univ. of Tennessee, asso. prof.**, teach., res.; b. 1902; A.B., 1925, Randolph-Macon; 1927, Duke; Ph.D., 1938, Johns Hopkins. **Fields** 7, 9, 1ab. **Doc. dis.** The Baltimore clearing house (Johns Hopkins Univ. Press, 1940). **Res.** Savings and investments for people of limited means. **Dir.** Who Knows—and What.

**HALEY, Bernard Francis**, 638 Salvatierra St., Stanford, Calif. (1926) **Stanford Univ., prof.**, teach., res.; b. 1898; A.B., 1922, A.M., 1923, Stanford; A.M., 1926, Ph.D., 1933, Harvard. **Fields** 1ab, 10, 6. **Doc. dis.** Laws of varying cost. **Pub.** "Federal budget: economic consequences of deficit financing," Feb., 1941, "Relation between cartel policy and commodity agreement policy," May, 1946, A.E.R.; "Value and distribution," in Survey of contemporary economics (Blakiston, 1948). **Dir.** W.W. in Amer., **Dir.** of Schol.

**HALEY, Robert Murkland**, Linfield Col., McMinnville, Ore. (1941) **Linfield Col., Dept. of Econ., head**, teach., res.; b. 1889; A.B., 1913, Harvard; M.S., 1927, Oregon State; Ph.D., 1936, Northwestern. **Fields** lab, 2a, 15d. **Doc. dis.** The American electric railway interurban. **Res.** Electric traction.

**HALL, Challis Alva, Jr.**, 1447 Chapel St., New Haven 11, Conn. (1938) **Yale Univ., asst. prof.**, teach., res.; b. 1917; B.S., 1938, Kansas; A.M., Ph.D., 1943, Harvard. **Fields** 9, 7, 1a. **Doc. dis.** Theories of public debt: history and analysis. **Res.** Influence of federal taxation on retirement and profit sharing plans. **Dir.** W.W. in New England.

**HALL, Franklin Porter**, Connecticut Col., New London, Conn. (1940) **Connecticut Col., prof.**, teach., res.; b. 1907; B.A., 1929, Oregon; M.A., 1931, Ph.D., 1945, Wisconsin. **Fields** 9, 16, 1b. **Doc. dis.** Indiana gross income tax. **Pub.** "Tax problems in conveyance of federal real property," Nov., 1944, "Indiana property taxation prior to 1919," May, 1945, "Inception of the Indiana gross income tax," Oct., 1947, **Nat. Tax Asso. Bul.** **Res.** Tax burdens of Wisconsin manufacturing firms, 1928-38; administration of general property tax in selected Minnesota and Wisconsin counties.

**HALL, James Kendall**, 12233 12th Ave., N.W., Seattle 77, Wash. (1930) **Univ. of Washington, prof. of econ.**, teach.; b. 1902; A.B., 1925, A.M., 1926, Oregon; Ph.D., 1929, Stanford. **Fields** 9, 13a, 12b. **Doc. dis.** Telephone rates in theory and practice. **Pub.** A study of probated estates in Washington with reference to state tax system (Univ. of Washington Press, Oct., 1939); "Incidence of death duties," A.E.R., Mar., 1940; "Incidence of federal social security taxes," Q.J.E., Nov., 1938. **Res.** Limitations of fiscal policy; inflation and property assessments in Washington.

**HALL, Orville Jacquelin**, 515 Lindell St., Fayetteville, Ark. (1946) **Univ. of Arkansas, Col. of Bus. Admin., asso. prof. of econ. and statis.**, teach., res.; b. 1903; B.S.A., 1925, Arkansas; M.S., 1928, 1936, 1938, Minnesota; 1929-30, Harvard. **Fields** 15a, 11b, 3a. **Pub.** Rice farming in Arkansas

with financial results for 1927 (Bul. 260). Cost of producing rice in Arkansas in 1927 (Bul. 266). Relation of Central market prices of strawberries to production planning (Bul. 275) (Ark. Agric. Exp. Sta. Bul.). Res. Drying of Arkansas rice—economic considerations and consequences (doc. dis.).

**HALL, R. Arthur**, 500 E. 7th, Apt. A-1, Ellensburg, Wash. (1948) **Central Washington Col.**, instr., teach.; b. 1913; B.A., 1935, 1948, Univ. of Washington. Fields lab, 9, 12a.

**HALL, Sherman M.**, 4 Irving Pl., New York 3, N.Y. (1941) **Consolidated Edison Co.**; b. 1904; B.S., 1927, Worcester Poly. Inst. Fields 13a, 8ab, 14c. Pub. "Controlling factors affecting use of residential electric energy," Edison Elec. Inst. Bul., Mar., 1939; "Rent and income fix appliance market," Nov., 1936, "Appliance sales keyed to market analysis," Dec., 1936, Electrical World. Res. Nature of stockholders. Dir. W.W. in Engr.

**HALL, Willard Sebern**, Box 230, Centralia, Ill. (1929) **Universal Butane Co.**, acct., bus., teach.; b. 1898; B.S., 1927, M.S., 1945, Illinois. Fields 11c, 2a, 1a.

**HALL, William Scott**, 105 Irvine Rd., Lexington 30, Ky. (1929) **Transylvania Col.**, teach., dept. head; b. 1905; A.B., 1927, Swarthmore; A.M., 1928, Pennsylvania; Ph.D., 1934, Johns Hopkins. Fields 1, 16, 14a. Doc. dis. Journeyman Barbers International Union of America (Johns Hopkins Univ. Press, 1935). Pub. Kentucky manufacturing (Dept. of Revenue, 1941). A report on manufacturing (Com. for Kentucky, 1947).

**HALLAUER, Frank Joseph**, 3819 Jenifer St., N.W., Washington 15, D.C. (1944)

**HALLER, William, Jr.**, 1185 N. Pleasant St., North Amherst, Mass. (1940) **Univ. of Massachusetts**, Dept. of Econ., asst. prof., teach.; b. 1914; B.A., 1936, Amherst; M.A., 1938, Columbia. Fields 2a, 13ab, 12. Res. The Puritan frontier—organization and development of New England towns, 1631-1660 (doc. dis.).

**HALLEY, Donald Macdougall**, Tulane Univ., Col. of Com. and Bus. Admin., New Orleans 15, La. (1925) **Tulane Univ.**, Col. Com. and Bus. Admin., prof., teach., bus., res., govt. serv.; b. 1901; 1918-20, U.S. Naval Academy; B.A., 1923, Cornell Univ.; 1923-24, Cambridge Univ. (England); M.A., 1926, Northwestern; 1941-42, Harvard. Fields 8ab, 11a, 7. Res. History of naval aviation logistic support, World War II.

**HALLOWELL, Burton Crosby**, Box 158, Wesleyan Sta., Middletown, Conn. (1940) **Wesleyan Univ.**, asst. prof. of econ., teach., res.; b. 1915; B.A., 1936, M.A., 1938, Wesleyan; 1938-40, Princeton. Fields 10, 1a, 6. Res. Some effects of international tin control scheme upon Bolivian economy (doc. dis.). Dir. W.W. in New England.

**HALLOWELL, Elmer Winston**, 125 Forrester St., S.W., Washington 20, D.C. (1945) **Bur. of Census, Industry Div., Food Sec.**, chief, govt. serv.; b. 1915; B.A., 1937, M.S., 1939, Massachusetts State Col.; summer, 1941, Wisconsin; 1948, Univ. of Massachusetts. Fields 14a, 15b, 12. Pub. Survey of tobacco products manufacturers, 1936-45 (Office of Temp. Controls, 1947).

**HALM, George N.**, Tufts Col., Medford 55, Mass. (1937) **Tufts Col.**, prof. of econ.; Fletcher School of Law and Diplomacy, prof. of int. econ. rela.; b. 1901; Dr. oec. publ., 1924, Munich, Germany. Fields 7, 4a, 10. Doc. dis. Das Zinsproblem am Geld- und Kapitalmarkt (Jahrbuch für Nationalökonomie und Statistik, 1926). Pub. "Adequate calculation in a socialist community," in Collectivist economic planning (George Routledge & Sons, London, 1935); Monetary theory (Blakiston, 1946); International monetary cooperation (Univ. of North Carolina Press, 1945). Res. Comparative economic systems.

**HALPIN, Charles A. J., Jr.**, 174 W. Seymour St., Philadelphia 44, Pa. (1946)

**HALTERMAN, John Frederick**, Univ. of California, Santa Barbara, Calif. (1946) **Univ. of California, Santa Barbara Col.**, prof. of econ., teach., res.; b. 1898; B.S., 1929, M.S., 1930, Ph.D.,

1935, California. Fields 16, 2, 11. Doc. dis. A functional analysis of cash expenditures of state of California, 1915-34. Pub. An economic survey of Santa Barbara (Bur. of Bus. and Econ. Res., Univ. of California, 1947); Industrial relations policy—Arthur Guinness, Son & Co., Ltd., St. James's Gate Brewery, Dublin, Eire, 1914-37 (privately published, 1948).

**HALVORSON, Lloyd Chester**, 744 Jackson Pl., N.W., Washington 6, D.C. (1946) **National Grange**, chief econ., res.; b. 1918; B.S., 1939, Minnesota; 1939-40, Iowa State Col.; Ph.D., 1943, Minnesota. Fields 15b, 1a, 3a. Doc. dis. Use of normal prices by Farm Credit Administration. Pub. "Realism of effective presentation of agricultural economics data to memberships of farm organizations," Jour. of Farm Econ., Nov., 1947. Res. Butter-margarine competition.

**HAM, William Thomas**, 5101 Chevy Chase Pkwy., N.W., Washington, D.C. (1925)

**HAMBERG, Daniel**, 1639 S. 5th St., Philadelphia 48, Pa. (1946)

**HAMILTON, Daniel Corning**, 12 Park Ave., Bronxville 8, N.Y. (1946) **Standard Oil Co. (N.J.)**, econ., res., bus.; b. 1918; A.B., 1941, M.B.A., 1943, Harvard; 1946-48, Columbia. Fields 12a, 1a, 10. Res. Competitive concept and public policy (doc. dis.); concept of "fundamental disequilibrium" and Latin-American exchange rates; Latin America and the international business cycle.

**HAMILTON, David Boyce, Jr.**, Univ. of Texas, Dept. of Econ., Austin 12, Tex. (1946) **Univ. of Texas**, instr., teach.; b. 1918; A.B., 1940, M.A., 1941, 1946-47, Pittsburgh; summer, 1946, Columbia; 1947-48, Texas. Fields 1a, 12b, 8a.

**HAMILTON, Earl J.**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1929) **Univ. of Chicago**, prof., res., teach.; b. 1899; B.S., 1920, Mississippi State; M.A., 1924, Texas; Ph.D., 1929, Harvard. Fields 2a, 7, 1b. Pub. War and prices in Spain, 1651-1800 (1947), American treasure and price revolution in Spain, 1501-1650 (1934) (Harvard Univ. Press); First fifty years of Bank of Spain (Univ. of Chicago Press, 1948). Res. John Law's system; Napoleonic Cabarrus—international financier of Napoleonic era; economic background of Monroe Doctrine. Dir. W.W. in Amer.

**HAMILTON, Edward Parmelee**, 440 4th Ave., New York 16, N.Y. (1924) **John Wiley & Sons**, pres.; b. 1883; C.E., 1907, Rensselaer Poly. Inst.

**HAMILTON, Roger Stanton**, Northeastern Univ., 360 Huntington Ave., Boston 15, Mass. (1935) **Northeastern Univ.**, Col. of Bus. Admin., dean, teach., res.; b. 1904; 1923-25, Cornell Univ.; A.B., 1929, Pittsburgh; M.A., 1931, Tufts; Ph.D., 1940, Harvard. Fields 11, 16, 1. Doc. dis. Twenty-five years of workmen's compensation in Massachusetts. Res. Common sense of economics. Dir. W.W. in Amer., Lead. in Educa.

**HAMILTON, Thomas Rowan**, Box 1496, College Station, Tex. (1923) **A. and M. College of Texas**, Bus. Dept., prof., teach., res.; b. 1896; A.B., 1917, Washington and Lee; 1922-23, Pennsylvania; M.S., 1924, Ph.D., 1938, Columbia. Fields 3ac, 6, 15b. Doc. dis. Statistical study of wool prices (A. and M. Press, 1938). Pub. Economic phases of mohair industry in Texas (Bul. 444, 1932), Trends in production, consumption, and prices of mohair in Texas (1945), Trends in sheep and wool industry in Texas (1945) (Tex. Agric. Exp. Sta.). Dir. Who Knows—and What.

**HAMILTON, Walton Hale**, Yale Law School, New Haven, Conn. (1916)

**HAMMAR, Conrad H.**, Univ. of Missouri, Dept. of Agric. Econ., Columbia, Mo. (1946)

**HAMMER, Milton**, Bond Bldg., Room 27, Washington, D.C. (1944) **Milton Hammer & Assoc.**, bus.; b. 1913; B.S., 1935, New York; M.A., 1945, American. Fields 12b, 14, 11. Pub. "Safety equipment in 1945," Mar., 1945, "Safety equipment in war production," Sept., 1944, Nat. Safety News.

**HAMMER, Robert B.**, 340 E. Moshulu Pkwy., New York 58, N.Y. (1943)

**HAMMERMAN, Herbert**, 1701 16th St., N.W., Washington 9, D.C. (1946)  
**HAMMOND, Seth**, 101 N. Busey Ave., Urbana, Ill. (1938)

**HAMOT, Herman Bernard**, 236 Ritner St., Philadelphia 48, Pa. (1948) **Univ. of Pennsylvania, student**; b. 1924; B.A., 1948, Temple; 1947-48, Pennsylvania. **Fields** 1a, 3a, 7.

**HAMOVITCH, William**, **Univ. of Buffalo, Buffalo, N.Y.** (1947) **Univ. of Buffalo, lecturer**; b. 1922; B. Com., 1943, McGill; M.P.A., 1945, M.A., 1946, Harvard. **Fields** 6, 9, 7. **Res. Wages in business cycle** (doc. dis.).

**HAMPEL, Louis F.**, **United Air Lines, Inc.**, 5959 S. Cicero Ave., Chicago 38, Ill. (1942) **United Air Lines, dir. of budgets and res., dept. head, res.**; b. 1908; B.S., 1930, Akron; M.B.A., 1931, 1938-40, Northwestern. **Fields** 13b, 3a, 14c. **Pub. Workbook in business statistics** (Richard D. Irwin, rev. ed., 1947). **Res. Internal management problems.**

**HANCE, Wendell Deady**, 2616 Ridge Ave., No. 5, Evanston, Ill. (1944) **Northwestern Univ., School of Com., asst. prof., teach., res., govt. serv.**; b. 1913; B.S., 1935, Northwestern; M.A., 1942, Harvard. **Fields** 12a, 6, 13b. **Pub. "Adequacy of estimates available for computing net capital formation," in Studies in income and wealth** (Nat. Bur. of Econ. Res., 1944).

**HANCHETT, Paul Edward**, **George Washington Univ.**, 31 F Bldg., Washington 6, D.C. (1947) **George Washington Univ., Dept. of Econ., asst. prof. of econ., teach., res.**; b. 1916; 1934, Macalaster Col.; 1940, Chicago; B.A., 1937, B.S., 1939, M.A., 1941, Ph.D., 1946, Minnesota. **Fields** 1ac, 9, 5. **Doc. dis. Federal income taxation of co-operative associations and their patrons.**

**HANCOCK, Glover Dunn**, **Washington and Lee Univ.**, Lexington, Va. (1908)

**HANCOCK, Tom**, **Univ. of Arkansas, Col. of Bus. Admin., Fayetteville, Ark.** (1946) **Univ. of Arkansas, asst. prof., teach.**; b. 1915; B.S., 1936, M.B.A., 1940, Kansas; 1941, Wisconsin. **Fields** 16, 9, 11ac.

**HAND, George Henry**, **Fairmont State Col.**, Fairmont, W.Va. (1934) **Fairmont State Col., pres.**; b. 1903; A.B., 1928, West Virginia; A.M., 1933, Ph.D., 1939, Princeton. **Fields** 7, 9, 8a. **Doc. dis. Some economic aspects of tax limitations in Ohio 1910-35.** **Dir. W.W. in Amer., Lead. in Educa., Int. W.W.**

**HANDLER, A. Benjamin**, 3319 R St., N.W., Washington 7, D.C. (1946)

**HANDLIN, Sarah**, 1862 E. 9th St., Brooklyn 23, N.Y. (1947)

**HANDSAKER, Morrison**, **Lafayette Col.**, 30 Sullivan Village, Easton, Pa. (1938) **Lafayette Col., Econ. Dept., chmn., teach., res.**; b. 1907; A.B., 1929, Reed Col.; Ph.D., 1939, Chicago. **Fields** 16, 1a, 9. **Doc. dis. Chicago cleaning and dyeing industry, a case study in "controlled" competition** (Univ. of Chicago Libraries, 1939). **Pub. "Postwar labor market in Southern California," Annals of Amer. Acad. of Polit. and Soc. Sci.**, July, 1942; "Experience rating in California's unemployment compensation law," Dec., 1940, "Monopolistic aspects of trade unionism," Dec., 1939, **Proceed., Pacific Coast Econ. Asso. Res. Forms of "secondary boycott."** **Dir. W.W. in Amer. Educa.**

**HANDY, Walter Ker, Jr.**, **Epping Forest, Box 67, R.F.D. 1, Annapolis, Md.** (1939) **U.S. Treas. Dept., Office of Fiscal Asst. Secy., fiscal anal., govt. serv., res.**; b. 1918; summers, 1937-39, George Washington; A.B., 1939, American; 1939-40, Chicago. **Fields** 8b, 7, 9.

**HANEY, Paul Edmond**, 1000 Chandler Bldg., Washington 5, D.C. (1940) **Sheridan, Farwell & Morrison, Inc., staff econ., res., bus.**; b. 1909; 1928-30, George Washington; B.S., 1932, M.B.A., 1933, Northwestern. **Fields** 6, 8ab, 14ab.

**HANKS, James Judge**, **Henry J. Kaiser Ind.**, 1200 Eighteenth St., Washington 6, D.C. (1947) **Henry J. Kaiser Ind., asst. to vice-pres., bus., res.**; b. 1907; B.A., 1929, Wisconsin; M.B.A., 1931,

Harvard. **Fields** 12, 14a, 13a. **Pub. "Ready-made" residential electric consumer analyses," Jour. of Land and Pub. Util. Econ.**, Aug., 1934; "Paper industry in the emergency," **Harvard Bus. Rev.**, Jan., 1941.

**HANNA, Frank A.**, 505 Woodland Dr., Falls Church, Va. (1944) **U.S. Bur. of Census, Ind. Div., prin. econ., govt. serv.**; b. 1907; B.A., 1933, Oklahoma; Ph.M., 1934, Ph.D., 1941, Wisconsin. **Fields** 5, 9, 14a. **Doc. dis. Critical analysis of Wisconsin income tax statistics** (Wis. Tax Com., 1939). **Pub. Wisconsin during the depression: industrial trends and tax burdens** (Univ. of Wisconsin, 1936).

**HANNAY, Evan Bond**, 10115 McKenney Ave., Apt. 203, Silver Spring, Md. (1947)

**HANNINGTON, Ian**, 1212 Hill Ave., Ann Arbor, Mich. (1947) **Univ. of Michigan, student**; B.A., 1948, Michigan. **Fields** 11c, 8a, 7.

**HANSEN, Alvin Harvey**, 231 Littauer Center, Cambridge, Mass. (1919) **Harvard Univ., prof., teach., res., edit.**; b. 1887; B.A., 1910, LL.D., 1936, Yankton; M.A., 1915, Ph.D., 1918, Wisconsin. **Fields** 6, 7, 5. **Doc. dis. Cycles of prosperity and depression** (Univ. of Wisconsin Studies, 1921). **Pub. Fiscal policy and business cycles** (1941), **America's role in world economy** (1945) (Norton); **Economic policy and full employment** (McGraw-Hill, 1947). **Res. Business cycle analysis; monetary theory.** **Dir. W.W. in Amer., Int. W.W.**

**HANSEN, Andrew Julius**, 1710 Bush St., San Francisco 9, Calif. (1948)

**HANSEN, Morris Howard**, **Bur. of the Census**, Washington, D.C. (1946)

**HANSEN, Wesley J.**, **Windham, Conn.** (1944)

**HANSON, Alice Cable** (Mrs. Homer Jones), 3067 Ordway St., N.W., Washington 8, D.C. (1925) **U.S. Bur. of Budget, econ., govt. serv., res., edit., teach.**; b. 1904; A.B., 1925, M.A., 1928, Univ. of Washington. **Fields** 17d, 3c, 5. **Pub. Incomes and expenditures of wage earners in Puerto Rico** (Puerto Rico Dept. of Labor, 1947); **Money disbursements of wage earners and clerical workers in 42 cities, 1934-36** (with F. M. Williams) (U.S. Govt. Prtg. Office, 1941); "The people as consumers," in **Recent social trends** (with R. S. Lynd) (McGraw-Hill, 1933). **Res. How people lived in northern American colonies around 1776.** **Dir. Dir. of Schol.**

**HANSON, Arthur Warren**, 219 Morgan Hall, Soldiers Field, Boston 63, Mass. (1924) **Harvard Univ., prof., teach., res.**; b. 1890; A.B., 1912, M.B.A., 1921, A.M., 1923, Harvard; LL.B., 1927, Litt.D. (Hon.), 1938, Suffolk. **Fields** 11c, 8a, 7. **Pub. Problems in auditing** (1930), **Problems in accounting** (with Sanders and Hosmer) (1934), **Auditing; theory and its application** (1942) (McGraw-Hill). **Res. Study of clients of public accounting firms.** **Dir. W.W. in New England.**

**HAPPEL, Margaret**, 267 Kennedy Ave., Pittsburgh 14, Pa. (1947) **Maurice and Laura Falk Found., asst. to dir., res., edit., bus.**; A.B., 1946, M.A., 1948, Pittsburgh. **Fields** 16, 11a, 12. **Res. Regional industrial relations councils.**

**HARBESON, Robert Willis**, **Univ. of Illinois, Dept. of Econ., David Kinley Hall, Urbana, Ill.** (1927) **Univ. of Illinois, asso. prof. of econ., teach., res.**; b. 1903; A.B., 1925, Western Reserve; A.M., 1926, Ph.D., 1931, Harvard. **Fields** 13, 12, 1a. **Doc. dis. North Atlantic port differentials.** **Pub. Explorations in economics** (with others) (McGraw-Hill, 1936); **Transportation of fresh apples** (with J. L. Nichols) (I.C.C. Statement No. 468, Mar., 1946); "Demise of fair value," **Mich. Law Rev.**, June, 1944. **Res. Theory of price regulation.**

**HARBISON, Frederick H.**, 1361 E. 56th St., Chicago 37, Ill. (1939)

**HARCOURT, Alfred R.**, 1, Box 155, Riverside, Conn. (1942) **Harcourt, Brace & Co., dir.**; **George S. Armstrong & Co., spec. consult.**; b. 1881; B.A., 1904, Columbia. **Field** 11. **Dir. W.W. in Amer.**

**HARDIN, Rector Romelt**, **Howard Col., Birmingham 6, Ala.** (1943) **Howard Col., Dept. of Econ. and Bus. Admin., dept. head, prof. of econ.**; b. 1902; A.B., 1929, Berea; M.A., 1932, Ph.D.,

1935, Duke; summer, 1936, 1940, Harvard. **Fields** 1b, 2, 11. **Doc. dis.** Place of treasure in English and French mercantilism. **Pub.** Interstate trade barriers in Kentucky (Courier Jour., Louisville, Ky., 1940); "Decentralization in Southern Appalachia," Mountain Life and Work, 1945; "Price control, pressure groups, and inflation," Berea Alumnus, 1945. **Res.** Treasure and trade in English mercantilism; history of economic thought. **Dir.** W.W. in Educa., Dir. of Schol.

**HARDMAN, Jacob B. S.**, 55 W. 11th St., New York 11, N.Y. (1947) **Inter-Union Inst., Inc.**, chmn.; **Labor and Nation**, editor; res.; b. 1882; 1906-08, Univ. of Petersburg; 1910-12, Columbia. **Field** 16. **Pub.** American labor dynamics (co-author and editor) (Harcourt, Brace, 1928); **Rendezvous with destiny** (Dryden, 1944). **Res.** Trends in labor leadership. **Dir.** W.W. in East, in Labor, Lead, in Educa.

**HARDY, Charles Oscar**, 6137 First Pl., N.E., Washington 11, D.C. (1919) **Joint Cong. Com. on Econ. Report**, staff dir., govt. serv.; b. 1884; A.B., 1904, LL.D., 1935, Ottawa Univ. (Kansas); Ph.D., 1916, Chicago. **Fields** 6, 7, 12b. **Doc. dis.** Negro question in French Revolution (Banta Press, 1919). **Pub.** Credit policies of Federal Reserve System (Brookings, 1932); "Schumpeter on capitalism, socialism, and democracy," J.P.E., Dec., 1945; **Risk and risk-bearing** (Univ. of Chicago Press, 1923). **Res.** Stabilization of business activity. **Dir.** W.W. in Amer., Dir. of Schol., Lead, in Educa.

**HARDY, Harold Ernest**, Univ. of Massachusetts, Amherst, Mass. (1943) **Univ. of Massachusetts**, prof. of bus. admin., teach.; b. 1903; A.B., 1925, Pomona Col.; 1939, Iowa State Col.; Ph.D., 1948, Minnesota. **Fields** 11b, 12a, 1a. **Res.** Integration of manufacturing and chain distribution—with special reference to food products (doc. dis.).

**HARDY, J. Hazen, Jr.**, 537 Country Club Lane, Havertown, Pa. (1948)

**HARING, Harry Albert**, Indiana Univ., School of Bus., Bloomington, Ind. (1928)

**HARKAVY, Oscar**, Syracuse Univ., Col. of Bus. Admin., Syracuse 10, N.Y. (1948) **Syracuse Univ., Col. of Bus. Admin.**, instr., teach., res.; b. 1923; A.B., 1944, Columbia; 1948, Syracuse. **Fields** 3a, 8a, 7. **Res.** Small business financing (master's thesis).

**HARLAN, Charles Le Roy**, 4722 N. 26th St., Arlington, Va. (1930)

**HARMS, Louis Theodore**, 1502 W. Allegheny Ave., Philadelphia 32, Pa. (1948) **Temple Univ.**, instr.; b. 1916; B.S., 1939, M.Ed., 1940, Temple; 1948, Pennsylvania. **Fields** 1b, 4b, 7.

**HARPER, Floyd Arthur**, Found. for Econ. Educa., Inc., Irvington-on-Hudson, N.Y. (1945) **Found. for Econ. Educa.**, res., teach., edit.; b. 1905; B.S., 1926 Michigan State Col.; Ph.D., 1932, Cornell Univ. **Fields** 4a, 7, 17d. **Doc. dis.** Co-operative purchasing and marketing organizations in New York State (Cornell Univ. Exp. Sta., Oct., 1932). **Pub.** The world's hunger (with F. A. Pearson) (Cornell Univ. Press, 1945); **Crisis of free market** (Nat. Ind. Conf. Bd., 1945); **High prices** (Found. for Econ. Educa., 1948). **Res.** Capital, exchange process, money. **Dir.** W.W. in Amer., Int. W.W.

**HARRIGAN, Arthur W., Jr.**, 138 Denhoff Ave., Freeport, L.I., N.Y. (1943) **Western Electric Co.**, purch. res., bus., res.; b. 1919; B.S., 1942, M.B.A., 1948, New York. **Fields** 6, 11, 12.

**HARRIMAN, Edward A.**, 1226 E. Foothill Blvd., Altadena, Calif. (1914)

**HARRIS, Abram Lincoln**, Univ. of Chicago, Box 268, Faculty Exch., Chicago 37, Ill. (1934) **Univ. of Chicago**, asso. prof. of econ., teach., res.; b. 1899; B.S., 1922, LL.D., 1948, Virginia Union Univ.; M.A., 1924, Pittsburgh; Ph.D., 1931, Columbia. **Fields** 4a, 1ab, 16. **Doc. dis.** The black worker (Columbia Univ. Press, 1931). **Pub.** Social philosophy of Karl Marx (Ethics, 1948); "Types of institutionalism," Dec., 1932, "Economic evolu-

tion: dialectical and Darwinian," Feb., 1934, J.P.E. **Res.** Social philosophy of Karl Marx; institutionalism. **Dir.** W.W. in Amer., Dir. of Schol.

**HARRIS, Frank, Marilyn Apts.**, Apt. 115, 3000 39th St., Washington 16, D.C. (1943)

**HARRIS, Seymour Edwin**, 10 Trail St., Cambridge 38, Mass. (1926) **Harvard Univ.**, prof. of econ., teach., res., edit.; b. 1897; A.B., 1920, Ph.D., 1926, Harvard. **Fields** 10, 7, 17b. **Doc. dis.** The Assignats (Harvard Univ. Press, 1930). **Pub.** The new economics (Knopf, 1947); **Twenty years of Federal Reserve policy** (Harvard Univ. Press, 1933); **Economics of social security** (McGraw-Hill, 1941). **Res.** Economics and science; supply and demand for educated. **Dir.** W.W. in Amer., in Com. and Ind., Dir. of Schol., Lead. in Educa., Int. W.W.

**HARRIS, W. Cariton**, 3125 W. Penn St., Philadelphia 29, Pa. (1925) **Univ. of Pennsylvania**, prof., teach., res.; b. 1890; LL.B., 1913, Ph.D., 1930, Pennsylvania. **Fields** 7, 15c, 8ab. **Doc. dis.** Banking theory and practice (McGraw-Hill, 1927, 2nd ed., 1936). **Pub.** Real estate (John C. Winston & Co.).

**HARRISON, George M.**, 701 Brotherhood Bldg., Cincinnati, Ohio. (1942)

**HARRISON, Robert Willmott**, Louisiana State Univ., 116 Prescott Hall, Baton Rouge, La. (1945) **U.S. Dept. of Agric., Bur. of Agric. Econ., agric. econ.**, res.; b. 1917; B.S., 1938, Kentucky; M.S., 1940, Maryland. **Fields** 15ad, 2a, 16. **Pub.** Classification of agricultural areas, Frederick County, Md. (Md. Agric. Exp. Sta., Apr., 1941); **Drainage reclamation in Bartholomew, Beauf, Texas Basin of Arkansas and Louisiana** (Ark. Agric. Exp. Sta., June, 1948); "Drainage reclamation in coastal marshlands of Mississippi River delta (La. Hist. Soc. 1947). **Res.** Land settlement and land development in alluvial valley of lower Mississippi River.

**HARRISON, Shelby Millard**, 130 E. 22nd St., New York, N.Y. (1933)

**HARRISS, Clement Lowell**, Columbia Univ., Hamilton Hall, New York 27, N.Y. (1937) **Columbia Univ.**, asst. prof.; **Nat. Bur. of Econ. Res.**, memb. staff, res., teach.; b. 1912; B.S., 1934, Harvard; 1936-38, Chicago; Ph.D., 1940, Columbia. **Fields** 9, 7, 15c. **Doc. dis.** Gift taxation in U.S. (Amer. Coun. on Pub. Affairs, 1940). **Pub.** "Revenue implications on a progressive rate tax on expenditures," Rev. of Econ. Statis., Aug., 1940; "Philanthropy and federal tax exemption," J.P.E., Aug., 1939; **Income size distribution in U.S. (editor and co-author)** (Nat. Bur. of Econ. Res., 1943). **Res.** Economic aspects of death and gift taxation; wealth distribution and management; operations of Home Owners' Loan Corporation. **Dir.** W.W. in the East.

**HART, Albert Gallord**, Columbia Univ., 904 Fayerweather Hall, New York 27, N.Y. (1936) **Columbia Univ., Faculty of Polit. Sci.**, prof. of econ., teach., res.; b. 1909; B.A., 1930, Harvard; 1930-31, Vienna; 1934-35, London School of Econ.; Ph.D., 1936, Chicago. **Fields** 1a, 7, 5. **Doc. dis.** Anticipations, business planning and cycle. **Pub.** Money, debt and economic activity (Prentice-Hall, 1948); **Anticipations, uncertainty and dynamic planning** (Univ. of Chicago Press, 1940); **Debts and recovery** (Twentieth Century Fund, 1938). **Res.** Economic theory.

**HART, Alex L.**, 141-24 79th Ave., Flushing, L.I., N.Y. (1947) **Port of N.Y. Authority, Bur. of Airport Planning, Div. of Airport Development**, chief, res.; b. 1913; A.B., M.A., Pennsylvania State; Ph.D., Minnesota. **Fields** 3, 5, 12. **Doc. dis.** Investigation of a sample of income of Minnesota farm operators and of certain related items. **Pub.** Analyses of Minnesota incomes, 1938-39 (Univ. of Minnesota Press, 1944).

**HART, Donald John**, 906 Lawndale Ave., Waukesha, Wis. (1942) **Carroll Col.**, asso. prof. of econ. and bus. admin., dept. head, teach.; b. 1917; B.A., 1938, Lake Forest; M.A., 1941, 1946-47, Wisconsin. **Fields** 1ab, 6, 4a.

**HART, John N.**, R.D. 2, Kent, Ohio. (1947)



- HART, Lawrence**, 2335 Valentine Ave., New York, N.Y. (1940)
- HART, Maurice L.**, 19 Bonnett Ave., Larchmont, N.Y. (1939) **Fordham Univ., School of Bus.**, asso. prof., dept. head, teach.; b. 1904; B.A., 1926, M.A., 1927, Boston; Ph.D., 1930, Fordham. **Fields** 8ab, 7, 9. Dir. Dir. of Schol.
- HART, Orson Henry**, Cherry St., Noroton Heights, Conn. (1937) **Life Ins. Asso. of Amer.**, res. asso.; b. 1913; A.B., 1935, Trinity Col.; Ph.D., 1946, Yale. **Fields** 8c, 13a, 7. **Doc. dis.** Investment performance of eighteen largest domestic life insurance companies in bonds and stocks, 1929-44. Res. Investment performance of life insurance industry.
- HART, (Mrs.) Shirley K.**, P.O. Box 128, Lorton, Va. (1947)
- HARTENSTEIN, Fred V.**, Washington and Jefferson Col., Washington, Pa. (1947) **Washington and Jefferson Col., instr.**, teach.; b. 1920; B.A., 1946, Pittsburgh. **Fields** 16, 12, 1. Res. History of German trade unionism.
- HARTKEIMER, Harry Pelle**, 302 E. Parkway Dr., Columbia, Mo. (1942) **Univ. of Missouri**, prof., teach., res., bus.; b. 1904; B.S., 1927, Louisville; M.A., 1928, Harvard; Ph.D., 1930, Chicago. **Fields** 3, 11a, 1c. **Doc. dis.** Supply function for agricultural commodities (Univ. of Missouri Studies, 1932). Pub. Introduction to managerial business statistics (1943), Principles of punch-card machine operation (1942) (Crowell); Business statistics (Amer. Accts. Training Asso., Oklahoma City, 1947). Res. Multiple correlation and analysis of variance. Dir. Dir. of Schol., Who Knows—and What, W.W. in Central States.
- HARTLAND, Penelope Claire**, Brown Univ., Dept. of Econ., Providence, R.I. (1943) **Brown Univ.**, asst. prof., teach., res.; A.B., 1940, Brown; A.M., 1942, Ph.D., 1946, Radcliffe. **Fields** 1a, 10, 15d. **Doc. dis.** Balance of interregional payments of New England, 1929-39. Res. Balance of payments of New England: a case study of interregional trade.
- HARTLEY, Arthur E.**, Nannup State School, Nannup, Western Australia. (1946)
- HARTOG, Robert**, 2187 Bloor St., W., Toronto 9, Ont., Canada. (1947) **Kitchen Installations, Ltd.**, pres., bus.; b. 1919; Diplome, 1940, Ecole Libre des Sciences Politiques (Paris); M.A., 1942, Toronto. **Fields** 12a, 11a, 10. **Pub.** De l'Utilité du Contrôle des Changes en Temps de Guerre (Univ. of Toronto Press, 1941).
- HARTOGSIS, Alwyn M.**, 166 Melrose Pl., Ridgewood, N.J. (1945)
- HARTWELL, J. M.**, Mutual Life Ins. Co. of New York, 34 Nassau St., New York 5, N.Y. (1946)
- HARTWIG, Richard T.**, 6223 Kimbark Ave., Chicago 37, Ill. (1947)
- HARTZ, John P.**, 4315 Underwood Rd., Baltimore, Md. (1947)
- HARVEY, Edward F.**, 7319 Elbow Lane, Mt. Airy, Philadelphia 19, Pa. (1943)
- HARVILL, Richard Anderson**, 1326 E. Mabel St., Tucson, Ariz. (1933) **Univ. of Arizona, Col. of Lib. Arts**, dean; b. 1905; B.S., 1926, Mississippi State; M.A., 1927, Duke; Ph.D., 1932, Northwestern. **Fields** 1a, 10, 6. **Doc. dis.** Some economic and legal aspects of public utility merchandising (in part in Jour. of Land and Pub. Util. Econ., Feb., Aug., 1932). **Pub.** "The economy of the South," J.P.E., Feb., 1940. Dir. Dir. of Schol.
- HASBROUCK, Henry Crane**, 88 Douglas Rd., Glen Ridge, N.J. (1911) **Edison Elec. Inst.**, acctg. dir., dept. head, bus.; b. 1880; A.B., 1904, Cornell Univ. **Fields** 13a, 11c, 8bc. **Pub.** "Cost v. value in depreciation accounting for public utilities," Jour. of Accountancy, Oct., 1923; "When should depreciation be deducted to find rate making value of public utilities?" Cornell Law Quar., June, 1925; "Problem of accounting for depreciation," Pub. Util. Fortnightly, Oct., 1941. Dir. W.W. in Pub. Util. Ind.
- HASEK, Carl William**, 502 E. Foster Ave., State College, Pa. (1922) **Pennsylvania State Col.**, prof. of econ., dept. head, teach., res.; b. 1889; B.A., 1911, Lehigh; M.A., 1914, Harvard; Ph.D., 1925, Columbia. **Fields** 1a, 6, 14. **Doc. dis.** Introduction of Adam Smith's doctrines into Germany (Columbia Univ. Studies, 1925). **Pub.** Principles of economics (Prentice-Hall, 1938); Economics, principles and application (with J. H. Dodd) (Southwestern Pub. Co., 1948); Industrial trends in Pennsylvania since 1914 (with G. L. Leffler and R. H. Waters) (Pennsylvania State Col. Studies, 1941). Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.
- HASSE, Adelaide Rosalie**, 806 Islington St., Silver Spring, Md. (1914)
- HASSELL, Edward Warren**, 4112 N. Henderson Rd., Arlington, Va. (1943) **Central Intelligence Agency, econ.**, govt. serv.; b. 1911; B.S., 1946, American. **Fields** 13b, 10, 16.
- HASTINGS, Hudson Bridge**, 6 Everit St., New Haven, Conn. (1920)
- HASTINGS, (Mrs.) Mary Holt**, 104 Fairbanks Ave., Wellesley Hills 82, Mass. (1947)
- HASTINGS, Paul Guiler**, 1390 Worton Blvd., Mayfield Heights, Ohio. (1948) **Earlham Col.**, asst. prof., teach.; b. 1914; A.B., 1937, Oberlin; M.B.A., 1939, Pennsylvania. **Fields** 11a, 6, 10.
- HATHAWAY, Frank Randel**, 142 Green St., Hudson, N.Y. (1888) B. 1865; A.M., 1889, Columbia.
- HATLEY, George Ashton**, Apartado 809, Caracas, Venezuela, S. Amer. (1942)
- HAUGE, Gabriel Sylfest**, 117 E. 71st St., New York 21, N.Y. (1946) **Banking Dept., State of New York**, dir. of res. and statis., res., govt. serv.; b. 1914; A.B., 1935, Concordia Col.; A.M., 1938, Ph.D., 1947, Harvard. **Fields** 7, 3a, 9. **Doc. dis.** Banking aspects of Treasury borrowing during World War II.
- HAUHART, William F.**, 9463 Brenda Ave., St. Louis 23, Mo. (1920)
- HAUN, George Cleveland**, 6410 Regent St., Oakland 9, Calif. (1944)
- HAUSER, Francis L.**, 15 Washington Pl., New York 3, N.Y. (1947)
- HAUSER, Philip Morris**, Univ. of Chicago, Dept. of Soc., 1126 E. 59th St., Chicago 37, Ill. (1945) **Univ. of Chicago, prof. of soc. res.**, teach.; b. 1909; Ph.B., 1929, M.A., 1933, Ph.D., 1938, Chicago. **Fields** 17a, 3a, 15dc. **Doc. dis.** Differential fertility, mortality and net reproduction in Chicago, 1930 (Univ. of Chicago Press, 1938). **Pub.** Workers on relief in U.S. (Govt. Prtg. Office, Vol. I, 1938, Vol. II, 1939); Government Statistics for business use (with W. L. Leonard) (Wiley, 1946); "Impact of war on population and vital phenomena," Amer. Jour. of Soc., Nov., 1942. Res. Trends in differential fertility and mortality in Chicago; population growth and decentralization; trends in labor force growth and composition. Dir. W.W. in Amer., Dir. of Schol.
- HAVENS, Ralph Murray**, Box 1609, University, Ala. (1938) **Univ. of Alabama, asso. prof.**, teach., res.; b. 1904; A.B., 1927, Baker; M.B.A., 1933, Kansas; Ph.D., 1941, Duke. **Fields** 6, 2a, 1a. **Doc. dis.** Laissez-faire in U.S. during nineteenth century depressions. **Pub.** "Reactions of federal government to 1837-43 depression," Jan., 1942, "Effect of denazification upon property rights in Germany," Oct., 1946, Southern Econ. Jour.; "Laissez-faire theory in presidential messages of nineteenth century," Jour. of Econ. Hist., Dec., 1941. Res. Control over state banks exercised by independent treasury.
- HAVER, Cecil Berdeen**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1947) **Iowa State Col., student**; b. 1923; B.S., 1946, Saskatchewan; M.S., 1947, California; 1947-48, Iowa State Col. **Fields** 15b, 3a, 1a. Res. An economic analysis of scale of operation in agriculture (doc. dis.). Dir. W.W. of Agric. Inst. of Canada.
- HAVERKAMP, Leonard John**, Wilson and Co., Inc., 4100 S. Ashland Ave., Chicago 9, Ill. (1946) **Wilson and Co., econ.**, bus., res.; b. 1919; B.S.A., 1940, M.S.A., 1944, Purdue; 1945, Chicago; Ph.D., 1947, Purdue. **Fields** 15b, 11ab, 3a. **Doc. dis.**

Simplifying tomato canning factory operations (Agric. Exp. Sta., Purdue Univ., Apr., 1948). **Pub.** Transportation of farm products in Indiana (Purdue Agric. Exp. Sta., 1944).

**HAVLIK, Hubert Frank**, 3850 39th St., N.W., Washington 16, D.C. (1941) U.S. Dept. of State, Div. of Invest. and Econ. Develop., chief, govt. serv.; b. 1904; B.S., 1926, M.B.A., 1927, Northwestern; Ph.D., 1938, Columbia. **Fields** 10, 13a, 12b. **Doc. dis.** Service charges in gas and electric rates (Columbia Univ. Press, 1938). **Pub.** Main currents in modern economic life (co-author) (Harcourt, Brace, 1941); Electric power and government policy (co-author) (Twentieth Century Fund, 1947). **Dir.** W.W. in Amer., Int. W.W.

**HAWK, Emory Quinter**, Birmingham-Southern College, Birmingham 4, Ala. (1941) Birmingham-Southern Col., Dept. of Econ., dept. head, prof.; b. 1894; A.B., 1912, Bridgewater; M.A., 1926, Ph.D., 1928, Virginia; 1919, Univ. of Toulouse, France. **Fields** 1a, 2a, 9. **Doc. dis.** History of taxation in Virginia. **Pub.** Economic history of the South (Prentice-Hall, 1934); Taxation in Alabama (Birmingham-Southern Col., 1936); "Economics of chain stores," Southern Econ. Jour., 1936. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.

**HAWKES, George Reade**, 3217 Vine St., Lincoln 3, Neb. (1946) Univ. of Nebraska, instr., teach.; b. 1913; B.S., 1939, M.A., 1942, Nebraska. **Fields** 11c, 8a, 16.

**HAWKINS, Everett Day**, Mt. Holyoke Col., South Hadley, Mass. (1930)

**HAWKINSON, James R.**, North Shore Hotel, Evanston, Ill. (1927) Northwestern Univ., School of Com., Dept. of Mktg., dept. head, prof., teach., bus.; b. 1895; B.A., 1917, Carleton; M.B.A., 1929, Northwestern. **Field** 11ab. **Pub.** Marketing section, American peoples encyclopaedia (Spencer Press, 1947). **Dir.** W.W. in Midwest, in Chicago and Vicinity.

**HAWLEY, Langston T.**, P.O. Box 1384, University, Ala. (1945) Univ. of Alabama, School of Com. and Bus. Admin., asso. prof. of labor econ., teach., res., govt. serv.; b. 1909; B.S., 1932, M.S., 1933, Alabama; Ph.D., 1946, North Carolina. **Fields** 16, 12a, 1a. **Doc. dis.** Wage standardization: an analysis. **Pub.** Alabama's balance of rail and water traffic (Bur. of Bus. Res., Univ. of Alabama, 1939). **Res.** Administered wages.

**HAWORTH, Clifford L.**, 1050 Elm St., Winnetka, Ill. (1929) Butler Bros., mgr. hq. and retail acctg., bus.; b. 1905; A.B., 1926, Whittier; M.B.A., 1928, Harvard. **Fields** 11c, 6, 2.

**HAWTREY, Ralph G.**, 29 Argyle Rd., London, W.8, England. (1948)

**HAYDEN, Byron R.**, 1301 S. Cleveland St., Apt. 353, Arlington, Va. (1942)

**HAYEK, Friedrich August**, London School of Econ., Houghton St., Aldwych, London, W.C.2, England. (1948) London School of Econ., prof.; **Economica**, acting editor; teach., res., edit.; b. 1899; Dr. jur., 1921, Dr. rer. pol., 1923, Univ. of Vienna; D. Sc., 1945, Univ. of London. **Fields** lab, 6, 4ab. **Doc. dis.** Theory of imputation. **Pub.** Pure theory of capital (Macmillan, London, 1941); Road to serfdom (Routledge, London, and Univ. of Chicago Press, 1944); Individualism and economic order (Univ. of Chicago Press, 1948). **Dir.** W.W. in Amer., Int. W.W., W.W. (English).

**HAYES, Harry Gordon**, Ohio State Univ., Columbus 10, Ohio. (1915) Ohio State Univ., prof., teach., res.; b. 1883; A.B., 1910, M.A., 1912, Ph.D., 1914, Michigan; L.H.D. (Hon.), 1943, Kenyon. **Fields** 4ab, 6, 1a. **Doc. dis.** The backward shifting of land taxes. **Pub.** Our economic system (Holt, 1928); Spending, saving and employment (Knopf, 1945); "Hoarding and competitive equilibrium," A.E.R., Mar., 1938. **Res.** Development of economic institutions; flow of income and business cycle. **Dir.** W.W. in Amer.

**HAYES, James Louis**, St. Bonaventure Col., St. Bonaventure, N.Y. (1941) St. Bonaventure Col., prof.; American Inst. of Banking, instr.; American Col. of Life Underwriters, instr.; teach.,

dept. head, bus.; b. 1914; A.B., 1936, St. Bernard's Col.; M.A., 1938, St. Bonaventure; 1938-39, Columbia. **Fields** lab, 11ab, 8.

**HAYES, Marion**, 1712 16th St., N.W., Washington 9, D.C. (1939)

**HAYES, Samuel Perkins, Jr.**, 113 Locust Ave., Bethesda 14, Md. (1938) Dept. of State, spec. asst. to asst. secy. for econ. affairs; Dan and Bradstreet, Inc., Bus. Inform. Div., asso. dir. (on leave); govt. serv., bus., res.; b. 1910; A.B., 1931, Amherst; Ph.D., 1934, Yale; 1937-38, Chicago. **Fields** 3c, 10, 6. **Doc. dis.** Political attitudes and voting behavior (Jour. of Soc. Psych., 1936-39). **Pub.** "The business cycle: Psychological approaches," Polit. Sci. Quar., Mar., 1948; "Potash prices and competition," Q.J.E., Nov., 1942; Psychology of conciliation and arbitration procedures," in Industrial conflict (Cordon Press, 1939). **Res.** Possibilities of utilizing psychological techniques and concepts in investigation of economic problems. **Dir.** W.W. in Com. and Ind., in N.Y.

**HAYMAN, Henry Houston**, R.D.1, Spring City, Pa. (1947) Atlantic Refining Co., Sec. of Transp. Econ., chief, asso. econ., bus., res., edit.; b. 1908; A.B., 1932, A.M., 1933, 1933-38, Pennsylvania. **Fields** 6, 13b, 7.

**HAYNES, Lawrence Wilber**, 321 N. Brooks St., Madison 5, Wis. (1942) Univ. of Wisconsin, student; b. 1914; B.S. in Agric., 1936, Purdue; 1940-41, 1947-48, Wisconsin. **Fields** 15b, 1, 3c.

**HAYNES, Williams**, 161-63 Water St., Stonington, Conn. (1924) Haynes and George Co., Inc., pres., res., edit.; b. 1886; 1908-11, Johns Hopkins. **Fields** 14a, 11ab, 8b. **Pub.** American chemical industry: a history (1945-48). Chemical economics (1933) (D. Van Nostrand); This chemical age (Knopf, 1942). **Dir.** W.W. in Amer., in Com. and Ind., Int. W.W., Chemical W.W.

**HAYWARD, June Amanda**, 3050 N. 77th St., Milwaukee 13, Wis. (1947) Marquette Univ., grad. asst., teach., res.; b. 1924; B.S., 1947, Marquette. **Fields** 1a, 11ac, 3a. **Res.** Commodity reserve currency (master's thesis).

**HAZARD, Dorothy Crook** (Mrs. C. S.), 153 F. 37th St., New York 16, N.Y. (1947) U.S. State Dept., Int. Broadcasting Div., econ. editor, govt. serv.; b. 1911; B.A., 1933, Barnard; M.A., 1938, Columbia. **Fields** 10, 4a, 6.

**HAZLITT, Henry**, 37 Washington Sq., W., New York, N.Y. (1946)

**HEALEY, James Henry**, Ohio State Univ., Dept. of Bus. Org., Columbus 10, Ohio. (1940) Ohio State Univ., asst. prof.; b. 1920; B.S. in B.A., 1942, M.S. in B.A., 1944, Connecticut. **Fields** 11ac, 12a, 8a.

**HEALEY, James John**, 18 Exeter St., Boston, Mass. (1938) Harvard Univ., asst. prof., exec. dir.; **Wallen and Healey**, partner; teach., govt. serv., res.; b. 1916; B.A., M.A., 1936, Wisconsin; 1937-40, Harvard. **Fields** 16, 17, 14. **Res.** Analysis of seniority principle in lay-offs and promotions. **Dir.** W.W. in New England.

**HEALY, Kent Tenney**, 245 Lawrence St., New Haven 11, Conn. (1932) Yale Univ., prof., dept. head, teach., res.; b. 1902; A.B., 1922, Harvard; B.S. in E.E., 1923, M.I.T.; M.A., 1945, Yale. **Fields** 13b, 6, 12a. **Pub.** Steam railroad electrification (McGraw-Hill, 1929); Economics of transportation in America (Ronald Press, 1940). **Dir.** W.W. in Amer.

**HEANEY, Norman Stewart**, c/o General Motors Overseas Operations, 1775 Broadway, New York 19, N.Y. (1942) General Motors, Ltd., (London) Planning and Development Staff, mgr., bus.; b. 1923; B.S., 1934, Ph.D., 1942, Johns Hopkins. **Field** 2. **Doc. dis.** Public trusteeship (Johns Hopkins Press, 1942).

**HEATH, Milton Sydney**, 208 Glenburnie Rd., Chapel Hill, N.C. (1940) Univ. of North Carolina, prof. of econ., teach.; A.B., 1917, Kansas; A.M., 1924, Ph.D., 1938, Harvard. **Fields** lab, 2a, 13b. **Doc. dis.** Public co-operation in railroad construction in Southern U.S. to 1861. **Pub.** "Laissez faire in Georgia, 1732-1860," Jour. of Econ. Hist.,

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- Dec. 1943; "Uniform class rate decision and its implication for Southern economic development," Southern Econ. Jour., Jan., 1946; "Interterritorial freight rates: the rate structure," Law and Contemp. Prob., 1947. Res. Role of state in economic development: Georgia, 1732-1860. Dir. Dir. of School.
- HEATH, Ralph Cyrus**, Miami Univ., Oxford, Ohio. (1948) Miami Univ., asst. prof., teach.; b. 1909; A.B., 1931, Princeton; M.B.A., 1948, Indiana. Fields 3a, 11b, 1a.
- HEATHER, George Gail**, 1242 W. Carolina St., Tallahassee, Fla. (1947)
- HEATHERINGTON, Donald Fuller**, Apt. B, 150-30 Village Rd., Jamaica, N.Y. (1938) Nat. For. Trade Coun., European Div., dir.; Econ. Coop. Admin., consult.; b. 1915; B.S., 1937, Washington and Lee; M.A., 1939, Yale. Fields 10, 7, 2. Pub. The sterling area (Int. Reference Serv., Nov., 1945); Britain's economic crisis (Nat. Ind. Conf. Bd., 1947); "British postwar balance of international payments," For. Com. Weekly, Aug., 1945. Res. British economy; economic foreign policy.
- HEATON, Earl**, 1469 E. Decatur St., Decatur, Ill. (1947)
- HEATON, Herbert**, Univ. of Minnesota, Dept. of Hist., Minneapolis 14, Minn. (1926) Univ. of Minnesota, prof. of econ. hist., teach.; b. 1890; B.A., 1911, M.A., 1912, D.Litt. 1921, Leeds; 1911-12, London School of Econ.; M.Comm., 1914, Birmingham Univ. Fields 2a, 4a, 17a. Doc. dis. History of Yorkshire woolen and worsted industries (Oxford Univ. Press, 1921). Pub. Economic history of Europe (Harper, 1936, 1948); British way to recovery (Univ. of Minnesota Press, 1934); Modern Economic history with special reference to Australia (Workers Educa. Asso., 1925). Res. Memoir of Edwin F. Gay; studies in Anglo-American trade, 1770-1850. Dir. W.W. in Amer.
- HEATWOLE, Raymond William**, Furman Univ., Greenville, S.C. (1948)
- HECK, Harold J.**, Tulane Univ., Col. of Com. and Bus. Admin., New Orleans 15, La. (1944)
- HECK, Victor Crawford**, 300 24th Ave., S., Nashville 5, Tenn. (1938) Vanderbilt Univ., asst. prof., teach.; b. 1915; B.S., 1936, M.A., 1937, California; 1937-40, Cornell Univ.; 1940-41, Brookings. Fields 10, 7, lab. Res. Costa Rica's international accounts.
- HECKSCHER, Eli Filip**, Baldersgatan 10B, Stockholm 6, Sweden. (1938) Stockholm Univ., prof. emeritus, teach., res.; b. 1879; D. Phil., 1907 Upsala Univ.; D.Sc. (Hon.), 1929, Copenhagen Univ. Fields 2a, 1a, 13b. Doc. dis. Influence of railroads on economic development of Sweden (in Swedish). Pub. Mercantilism (George Allen & Unwin Ltd., 1943); Economic history of Sweden (in Swedish) (Albert Bonnier, Stockholm, 1935, 1936); The continental system, an economic interpretation (Carnegie Endowment for Int. Peace; Clarendon Press, Oxford, 1922). Res. Economic history of Sweden. Dir. Int. W.W., Swedish Who's Who.
- HEDGES, Joseph Edward**, Indiana Univ., School of Bus., Bloomington, Ind. (1932) Indiana Univ., School of Bus., prof. of ins.; b. 1904; A.B., 1928, Baker; M.B.A., 1932, Kansas; Ph.D., 1936, Johns Hopkins. Fields 8c, 17bc, 16. Doc. dis. Commercial banking and stock market before 1853 (Johns Hopkins Press, 1938). Pub. Practical fire and casualty insurance (Nat. Underwriter Co., 1943); Compensation of life insurance agents (with L. P. Henslee) (1942), Economic problems of war (1942) (School of Bus., Indiana Univ.). Dir. W.W. in Amer. Educa.
- HEDGES, Marion Hawthorne**, Int. Brotherhood Electrical Workers, 1200 15th St., N.W., Washington, D.C. (1942)
- HEEBNER, R. Gilbert**, Scott Paper Co., Chester, Pa. (1941) Scott Paper Co., tax mgr., dept. head., bus.; b. 1910; B.S. in Ed., 1933, M.S. in Ed., 1935, Temple. Fields 1, 2, 5.
- HEER, Clarence**, Chapel Hill, N.C. (1934) Univ. of North Carolina, prof., teach., res. govt. serv.; b. 1893; B.A., 1914, Rochester; Ph.D., 1926, Columbia. Fields 9, 13a. Doc. dis. Postwar expansion of state expenditures (Inst. of Pub. Admin., 1926). Pub. "Trends in taxation," in Recent social trends in the U.S. (McGraw-Hill, 1933); Income and wages in the South (Univ. of North Carolina Press, 1930); Federal aid and tax problem (Govt. Prtg. Office, 1939). Res. What state and local governments can contribute toward business stability. Dir. W.W. in Amer.
- HEFLEBOWER, Richard Brooks**, 3254 Arcadia Pl., N.W., Washington 15, D.C. (1934) Brookings Inst., res.; b. 1903; 1921-23, Fresno State Col.; A.B., 1925, Ph.D., 1929, California. Fields 12a, 6, 14a. Doc. dis. Price forming factors for some of staple agricultural articles produced in Idaho. Pub. "Effect of dynamic forces on elasticity of revenue curves," Q.J.E., Aug., 1941; "Effects of war on structure of commodity and labor markets," A.E.R., May, 1946; Economics with applications to agriculture (with E. F. Dunmeier) (McGraw-Hill, 1940). Res. Price-making in manufacturing industries. Dir. W.W. in Amer.
- HEIBY, Ernest Paul**, 1405 Audubon St., New Orleans 18, La. (1941) 10th U.S. Civil Service Region, inspector, govt. serv.; b. 1911; B.S., 1934, M.S., 1938, Ohio State; 1938-39, Chicago. Fields 15, 1, 10.
- HEILBRUN, James**, 511 E. 20th St., New York 10, N.Y. (1946) Prentice-Hall, asst. editor and asst. econ., res., edit.; b. 1924; S.B., 1945, M.A., 1947, Harvard. Fields 6, 12a, 4a.
- HELPERIN, Michael Angelo**, 630 Fifth Ave., Room 1260, New York 20, N.Y. (1934)
- HEIM, Peggy**, 347 Arch St., Sunbury, Pa. (1945) Univ. of Texas, instr., teach.; b. 1924; A.B., 1945, Duke; M.A., 1946, Ohio State. Fields 16, lab, 4ab.
- HEINE, Irwin Millard**, 2480 16th St., N.W., Washington 9, D.C. (1946) U.S. Maritime Com., Vessel Records Br., chief, govt. serv.; b. 1908; B.S. in Econ., 1930, M.B.A., 1932, Pennsylvania. Fields 13b, 3a, 10. Pub. Economic survey of coastwise and intercoastal shipping (co-author) (Govt. Prtg. Office, 1939); "Influence of geographic factors in development of mail order business," Jour. of Mktg., Apr., 1936. Res. Trump shipping under the U.S. flag; wartime shipbuilding in U.S.
- HEINEMAN, Ben W.**, 135 S. La Salle St., Chicago, Ill. (1948)
- HEINEMANN, Hans, Kidder, Peabody & Co.**, 17 Wall St., New York, N.Y. (1941)
- HELBING, Albert Theodore**, Univ. of Redlands, Redlands, Calif. (1930)
- HELFAANT, Henry**, Casilla 9582, Santiago de Chile, S. Amer. (1946)
- HELLBERG, Axel Teodor**, Baltzarsgatan 29, Malmo, Sweden. (1947)
- HELLBORN, Ludwig S.**, 15 Cambridge St., Rockville Centre, L.I., N.Y. (1948) General Motors Corp., econ., bus., res., edit.; b. 1904; B.A., 1927, Univ. of Berlin; 1938-39, American. Fields 12, 5, 9. Pub. Statistics of American listed corporations (SEC, Vol. I, 1940, Vol. II, 1941).
- HELLEBRANDT, Edwin Theodore**, P.O. Box 228, 153 Morris Ave., Athens, Ohio. (1947) Ohio Univ., prof. of econ. and mgmt., dept. head., teach., res.; b. 1904; B.S., 1926, Chicago; M.S., 1927 Ph.D., 1933, Wisconsin. Fields 11a, 13, lab. Doc. dis. Development of public utility regulation in Ohio (Jour. of Land and Pub. Util. Econ., Nov., 1933, and Feb., 1934). Pub. "Public utility holding company regulation in Ohio," Harvard Bus. Rev., Summer, 1937.
- HELLER, Walter W.**, Fin. Div., OMGUS, APO 742, c/o Postmaster, New York, N.Y. (1941)
- HELLMAN, Richard**, 4115 W St., N.W., Washington 7, D.C. (1941) Fed. Power Com., econ., govt. serv.; b. 1913; A.B., 1934, 1937-38, Columbia. Fields 13a, 12b, 14. Pub. Family income in nine cities of east central region, 1935-36 (Bur. of Labor Statis., Bul. 644, 1939); Farmers try group medicine (Harper, 1940); "Japan's two-bit power outfit," Pub. Util. Fortnightly, May, 1946. Res. Effect of government competition on electric utility rates (doc. dis.).

**HELLMUTH, William Frederick, Jr.**, Oberlin Col., Dept. of Econ., Oberlin, Ohio. (1946) Oberlin Col., asst. prof., teach., res.; b. 1920; A.B., 1940, Ph.D., 1948, Yale. *Fields* 7, 9, 8a. *Doc. dis.* British debt management since 1938.

**HELM, Florence**, 1725 New Hampshire Ave., N.W., Washington 9, D.C. (1930) Fed. Deposit Ins. Corp., Div. of Res. and Statis., acting chief., govt. serv., res.; b. 1886; A.B., B.S., 1909, M.A., 1930, Missouri; Ph.D., 1934, Yale. *Fields* 7, 8b, 1a. *Doc. dis.* Banking developments in Missouri, 1920-36 (Missouri Bankers' Assn., 1939). *Pub.* America weighs her gold (Yale Univ. Press, 1931). *Dir.* Dir. of Schol.

**HELMREICH, Theodore Christian**, Purdue Univ., Econ. Dept., West Lafayette, Ind. (1946) Purdue Univ., asst. prof., teach.; b. 1910; M.A., 1932, Ph.D., 1936, Illinois; 1933-34, Univ. of Frankfurt, Germany. *Fields* 16, 2a, 10. *Doc. dis.* Unemployment program of German government, 1930-34.

**HELMS, Lloyd Alvin**, Bowling Green State Univ., Bowling Green, Ohio. (1927) Bowling Green State Univ., Dept. of Econ., dept. head, prof., teach., res.; b. 1902; A.B., 1925, DePaul; A.M., 1926, Ph.D., 1931, Illinois. *Fields* 7, 1ab, 16. *Doc. dis.* Contributions of Lord Overstone to theory of currency and banking (Univ. of Illinois Press, 1939). *Res.* Money markets. *Dir.* Dir. of Schol.

**HENCH, William Martin**, 412 W. Fairmount Ave., State College, Pa. (1947) Pennsylvania State Col., asso. prof., teach., res.; b. 1899; A.B., 1923, A.M., 1926, Pennsylvania State Col.; Ph.D., 1937, Pennsylvania. *Fields* 1a, 10, 11b. *Doc. dis.* Changes in size of manufacturing firms in Philadelphia, 1915-30. *Pub.* Miscellaneous revenue—City of Philadelphia (Inst. for Local and State Govt., 1938). *Res.* Latin-American trade.

**\*HENDERSON, David Allen**, 1137 Pleasant, Boulder, Colo. (1947) Univ. of Colorado, instr., teach.; b. 1923; B.S., 1946, Colorado. *Fields* 10, 4a, 6. *Res.* Reciprocal trade with Latin America (master's thesis).

**HENDERSON, John Patrick**, Univ. of Buffalo, Dept. of Econ., Buffalo, N.Y. (1946) Univ. of Buffalo, Dept. of Econ., instr., teach.; b. 1919; A.B., 1944, M.A., 1947, California. *Fields* 2, 1ab, 16.

**HENDERSON, Leon**, 2119 Bancroft Pl., Washington, D.C. (1935)

**HENDERSON, Lucien G.**, Ronald Press Co., 15 E. 26th St., New York, N.Y. (1919)

**HENDRICKS, H. G.**, 216 Hickory St., San Antonio, Tex. (1946)

**HENDRICKS, Walter Paul**, 180 Maujer St., Brooklyn 6, N.Y. (1947) Calif. Tex. Oil Co., Dept. of Econ., supv.; Univ. of Mississippi, School of Com. and Bus. Admin., Dept. of Econ., instr.; teach., bus., res.; b. 1925; B.S.S., 1943, City of New York; M.A., 1948, Columbia. *Fields* 10, 1a, 2b. *Res.* Russian postwar foreign trade policy.

**HENDRICKSON, Harry G.**, Michigan State Col., Basic Col., Soc. Sci. Dept., East Lansing, Mich. (1947)

**\*HENDRIX, William Elbert**, Ga. Agric. Exp. Sta., Experiment, Ga. (1948) Ga. Agric. Exp. Sta., asso. agric. econ., res.; b. 1914; B.S.A., 1935, M.S., 1936, Tennessee; 1946-48, Wisconsin. *Fields* 15ab, 1a. *Pub.* Agriculture adjustment opportunities in Greene County, Georgia (1942). Some aspects of the farm tenure situation in Newton County, Georgia (1945) (Ga. Agric. Exper. Sta.) *Res.* Capital accumulation and productivity in agriculture in the Piedmont in Georgia (doc. dis.)

**HENEMAN, Herbert Gerhard, Jr.**, Univ. of Minnesota, Ind. Rela. Center, Minneapolis 14, Minn. (1941) Univ. of Minnesota, Ind. Rela. Center, res. asso. and asst. dir., res., edit., teach.; b. 1916; B.B.A., 1938, M.A., 1943, Ph.D., 1948, Minnesota. *Fields* 16, 17abc. *Doc. dis.* Measurement of short-run family participation in labor force. *Pub.* Local labor market research (joint author) (1948), Industrial relations five foot shelf (1948) (Univ. of Minnesota Press); Study guide

for course in personnel management and industrial relations (Prentice-Hall, 1947). *Res.* Measurement of labor mobilities; aggregate versus local approaches to full employment. *Dir.* W.W. in Ind.

**HENGREN, Raymond E.**, 6911 Pyle Rd., Bethesda, Md. (1935)

**HENIG, Harry**, Illinois Inst. of Tech., Chicago, 16, Ill. (1934) Illinois Inst. of Tech., prof. of econ., teach., res.; b. 1903; B.S., 1926, New York; M.A., 1927, Ph.D., 1937, Columbia. *Fields* 16, 1a, 7. *Doc. dis.* Brotherhood of Railway Clerks (Columbia Univ. Press, 1937). *Pub.* Introduction to western civilization (co-author) (Odyssey Press, 1942); "Wage control in wartime and transition," A.E.R., June, 1945. *Res.* Theory of wages.

**HENLE, Peter**, 3201 Ravensworth Pl., Alexandria, Va. (1946) Amer. Fed. of Labor, econ., res., edit.; b. 1919; B.A., 1940, Swarthmore; M.A., 1947, American. *Fields* 16, 4, 12.

**HENN, Margot Elfriede**, 472 E. 146th St., New York 55, N.Y. (1946) Amer. Tel. and Tel. Co., res. asst., res.; b. 1924; A.B., 1946, Brooklyn; 1946-8, Fordham. *Fields* 8b, 6, 13. *Pub.* "Security prices and inflation" (with I. Wright), Com. and Fin. Chron., Aug. 28, 1947.

**HENRY, Frank Fabian**, Northwestern Univ., Lunt 122, Evanston, Ill. (1948) Northwestern Univ., asst. prof. of mgt., teach., res., bus.; b. 1905; B.S.E., 1939, M.B.A., 1941, Michigan. *Fields* 11a, 16, 14ac. *Res.* Organization and managerial control of hospitals (doc. dis.).

**HENRY, John M.**, Coe Col., Cedar Rapids, Iowa. (1923)

**HENRY, Robert James**, 3707 Three Mile Dr., Detroit 24, Mich. (1929) White, Bower and Prev. partner, bus.; b. 1908; B.A., 1929, Col. of City of Detroit; M.A., 1930, Michigan. *Fields* 11c, 8b, 6.

**HERBERT, Carl Preston**, 332 Cedar St., St. Paul 1, Minn. (1943) St. Paul Bur. of Munic. Res., dir., res.; b. 1893; B.A., 1916, Miami Univ. *Field* 9. *Pub.* Post-war taxes—Twin Cities Plan (co-author) (1944). *Dir.* W.W. in Amer.

**HERBERT, Charles Henry**, Dominion Bur. of Statis., No. 7 Temporary Bldg., Ottawa, Ont., Canada. (1937)

**HERBST, Alma**, Ohio State Univ., Columbus, Ohio. (1924)

**\*HERFINDAHL, Orris C.**, 308 S.E. Indiana Ave., Mason City, Iowa. (1947) Univ. of Illinois, instr., teach., res.; b. 1918; B.B. Adm., 1939, 1939-40, Minnesota; 1946-48, Columbia. *Fields* 1a, 5, 12a. *Res.* Concentration in industry.

**HERMAN, Edward S.**, 35 Kent Rd., Upper Darby, Pa. (1947) Bates Col., instr., teach., res.; b. 1925; A.B., 1945, A.M., 1948, Pennsylvania. *Fields* 4ab, 12a, 2a.

**HERMENS, F. A.**, 1721 Stocker Pl., South Bend, Ind. (1938)

**HERNIED, Rudolph F. C.**, 851 Fulton St., San Francisco 17, Calif. (1947)

**HERON, John R.**, Royal Bank of Canada, Head Office, Montreal, Que., Canada. (1946)

**HERMANN, Helen**, R.D. 1, Freehold, N.J. (1928)

**HERMANN, Omer Wesley**, 4313 Elm St., Chevy Chase, Md. (1947) U.S. Dept. of Agric., Agric. Res. Admin., asst. res. admin., res., govt. serv., dept. head, teach.; b. 1897; B.S., 1922, Nebraska; Ph.D., 1928, Wisconsin. *Fields* 15b, 11ab. *Doc. dis.* Development of co-operative cotton ginning in U.S. *Pub.* South Brazil—new land of cotton (May, 1940). Development of cotton ginning (Apr., 1939). Early developments in co-operative cotton marketing (Mar., 1936) (Farm Credit Admin.).

**HERMANN, Roy**, 66 E. 93rd St., New York 28, N.Y. (1948) Econ. and mgt. consult., bus., res., edit., teach.; b. 1901; Dr. rer. pol., 1926, Berlin and Rostock, Germany. *Fields* 11ab, 14ac, 12. *Doc. dis.* Kritische Betrachtungen zu Albert Hahn's "Volkswirtschaftliche Theorie des Bankkredits" (Carl Hinstrorff, Rostock, Germany, 1928).

**HERROLD, Lloyd Dallas**, 2210 Hartzell St., Evanston, Ill. (1938)



ERSEY, Arthur B., 2313 N. Evergreen St., Arlington, Va. (1943)

HERSEY, M. Leonard, 44 W. 10th St., New York 11, N.Y. (1939) Socony-Vacuum Oil Co., div. mgr., res., bus.; b. 1899; B.S., 1922, Trinity Col. Fields 6, 3c, 14.

HERSON, Richard J. L., 33 W. 42nd St., New York 18, N.Y. (1944) Hertz and Herson, partner, bus.; b. 1918; B.S., 1938, City of New York; M.S., 1939, 1940-41, Columbia. Fields 11ac, 14a, 8ac.

HERZ, Henry, Montclair, N.J. (1941)

HERZEL, William George, Fed. of Tax Administrators, 1313 E. 60th St., Chicago 37, Ill. (1944)

HESKIN, Oscar Edward, Univ. Sta., Gainesville, Fla. (1939)

\*HESS, Arleigh Porter, Jr., 417 Cattell Ave., West Collingswood, N.J. (1948) Univ. of Pennsylvania, instr., teach., res.; b. 1918; B.S. in Econ., 1939, M.S., 1941, Pennsylvania. Fields 1a, 3a, 15c. Res. Urban land economics (doc. dis.).

\*HESS, Herbert William, Univ. of Pennsylvania, Wharton School, Philadelphia, Pa. (1940)

HESS, Ralph Henry, Cobleskill, N.Y. (1944)

\*HESSBURG, Frances Catharine, 6233 Washington Circle, Wauwatosa, Wis. (1947)

HESSION, Charles Henry, 1852 53rd St., Brooklyn 4, N.Y. (1947) Brooklyn Col. Econ. Dept., instr., teach., res.; b. 1911; B.A., 1932, City of New York; M.A., 1933, Ph.D., 1948, Columbia. Fields 12a, 2a, 1a. Doc. dis. Competition in the metal food container industry, 1916-46 (published privately, 1948). Pub. Readings in economic institutions (co-author) (Brooklyn Col. Press, 1941); Problems in economics (co-author) (Holt, 1934); Business problems, the automobile and cotton industries (with E. H. Spengler) (McGraw-Hill, 1939). Res. Liquor prices under the mandatory fair trade rule in New York City.

HETZEL, Alice M., 1716 Lanier Pl., N.W., Washington 9, D.C. (1947) U.S. Pub. Health Serv., statis., govt. serv.; b. 1922; B.S., 1942, Oklahoma A. and M.; 1945-46, Georgetown. Fields 1a, 3a, 11.

HEUSER, Henry Karl-Maria, 1747 F St., N.W., Washington, D.C. (1942) Int. Monetary Fund, econ., res., govt. serv.; b. 1911; B.A., 1932, McGill; M.A., 1933, Ecole des Sciences Economiques et Politiques (Paris); Ph.D., 1938, Univ. of London. Fields 10, 1a, 7. Doc. dis. Economics of exchange control. Pub. Control of international trade (Rutledge, London, 1938; Blakiston, Philadelphia, 1939).

HEUSNER, William W., Pabst Sales Co., 221 N. LaSalle St., Chicago, Ill. (1945) Pabst Sales Co., dir. market res., res., bus.; b. 1900; A.B., 1922, Kansas Univ.; M.B.A., 1924, Harvard. Fields 11, 5, 6. Pub. Market research in industry (Nat. Asso. of Mfrs., 1945).

\*HEUSON, William G., 3908 S. Broadway, St. Louis, Mo. (1948)

\*HEUSTON, Milton Craig, 129 S. Monterey St., Alhambra, Calif. (1946) Amer. Potash and Chemical Corp., sales statis., bus.; b. 1924; B.A., 1947, Pomona; 1947-48, Southern California. Fields 3a, 6, 1. Pub. Case study in sales analysis of a chemical manufacturer (1948). Res. Correlation analysis leading to a sales forecast; methods of measuring sales potential.

HEWES, Amy, Mt. Holyoke Col., South Hadley, Mass. (1906)

HEWETT, William Wallace, Univ. of Cincinnati, Dept. of Econ., Cincinnati, Ohio. (1921) Univ. of Cincinnati, Dept. of Econ., head, prof., teach., res.; b. 1897; A.B., 1920, Swarthmore; A.M., 1922, Ph.D., 1924, Pennsylvania. Fields 1ab, 9, 12b. Doc. dis. Definition of income and its application in federal taxation (Westbrook Pub. Co., Philadelphia, 1925). Pub. Applied economics (with R. T. Bye) (Appleton-Century-Crofts, 1928, 1947); "Irving Fisher on income in light of experience," A.E.R., June, 1929; "Taxation of increases in personal income," Bul. of Nat. Tax Asso., Oct., 1947. Res. Re-examination of concept of income and its relation to taxation.

HEXNER, Ervin Paul, 2732 Woodley Pl., N.W., Washington 8, D.C. (1940) Int. Monetary Fund, counsellor, dept. head; b. 1893; Dr. pol. sc., 1918, State Univ. Kolosova's (Hungary); Dr. juris., 1919, State Univ. Bratislava (Czech). Fields 10, 7, 12a. Pub. International cartels (Univ. of North Carolina Press, 1946); Sir Isaac Pitman, London, (1947); International steel cartel (1943); Studies in legal terminology (1941). (Univ. of North Carolina Press). Dir. W. W. in Amer., Int. W.W.

HEYMANN, Hans, Sampson Col., Sampson 4, New York. (1947) Sampson Col., prof. of econ., teach., res.; b. 1888; M.A., 1914, Berlin Univ.; Ph.D., 1918, Albertus Univ. Fields 10, 2a, 8c. Doc. dis. Die Sociale Sachwerterhaltung auf dem Wege der Versicherung (Julius Springer Verlag, 1920). Pub. Property-life insurance (1939). Plan for permanent peace (1941, 1942) (Harper); We can do business with Russia (Ziff-Davis, Chicago, 1945). Res. Russian business reconsidered; world economic regionalism. Dir. W.W. in Amer.

HEYWARD, Eric John Richard, 4510 Empire State Bldg., New York 1, N.Y. (1948) Australian Mission to U.N., 1st secy., govt. serv.; b. 1914; B.A., 1934, Tasmania; M.S., 1939, London School of Econ. Fields 10, 1a, 6.

HIATT, Amos, 15 Edgemont Ave., Summit, N.J. (1940) Pan American World Airways System, asst. comptroller, bus.; B.B.A., 1923, Univ. of Washington. Fields 11ac, 10, 13b.

HIBBARD, Benjamin Horace, Agric. Hall, Madison, Wis. (1908) Univ. of Wisconsin; B.S.A., 1898, Iowa Agric. Col.; Ph.D., 1902, Wisconsin. Fields 15, 1a, 3a. Doc. dis. History of agriculture in Dane County, Wisconsin (Univ. of Wisconsin, 1940). Pub. Marketing agricultural products (Appleton, 1921); A history of public land policies (Macmillan, 1924); Agriculture economics (McGraw-Hill, 1948). Res. History of U.S. tariff. Dir. W.W. in Amer.

HICKMAN, C. Addison, 221 University Hall, Iowa City, Iowa. (1946) State Univ. of Iowa, prof. of econ., teach., res.; b. 1916; B.A., 1937, M.A., 1938, Ph.D., 1942, Iowa; 1939, Columbia. Fields 1ab, 4ab, 9. Doc. dis. Economic implications of development of strategic materials industries. Pub. Pan-American economics (Wiley, 1943); World economic problems (Pitman, 1947). Res. Conflicts between U.S. farm and foreign policies; study of criteria of optimum income distribution.

HICKMAN, Walter Braddock, Nat. Bur. of Econ. Res., 254th St. and Independence Ave., New York 63, N.Y. (1940)

HICKS, Clifford Milton, Univ. of Nebraska, Lincoln 8, Neb. (1934) Univ. of Nebraska, prof., teach., res.; b. 1903; LL.B., 1924, A.B., 1925, A.M., 1927, Nebraska. Fields 8, 11. Pub. An introduction to business (Rinehart, 1948); Corporation finance (Harper, 1948); Problems in corporation finance (Graves Prg. Co., 1940). Res. History of financial institutions in Nebraska.

HICKS, William Trotter, 63 Prince Pl., Athens, Ga. (1935) Univ. of Georgia, Bur. of Bus. Res., dir.; Dept. of Mktg., head; Bur. of Census, special agent, res., teach., edit., govt. serv.; b. 1907; B.S., 1927, M.S., 1928, Florida; 1929, Wisconsin; Ph.D., 1935, Northwestern. Fields 11b, 6, 14bc. Doc. dis. Economic effects of nationalization of foreign property in Mexico (Northwestern Univ., 1935). Res. Market potential for southern hardwood plywood; long-time capital needs in Georgia.

HIDY, Muriel Emmie, 35 Borage Pl., Forest Hills, L.I., N.Y. (1932)

HIGDON, Earl Terrell, Osborn, Mo. (1941) Re-organized Church of Jesus Christ of Latter Day Saints, bishop; b. 1907; B.S.C., 1929, Iowa; M.A., 1937, Northwestern. Fields 15ab, 4ab, 1a.

HIGGINS, Benjamin H., Melbourne Univ., Melbourne, Australia. (1946)

HIJAKATA, S., 47 Ichibancho, Kojimachi-ku, Tokyo, Japan. (1921)

HILDEBRAND, George Herbert, Univ. of California, Dept. of Econ., 250 Royce Hall, Los Angeles 24, Calif. (1939) Univ. of California, Dept. of Econ., asst. prof. of econ., Inst. of Ind. Rel.,

- res. asso., res., teach., edit.; b. 1913; B.A., 1934, California; M.A., 1941, Harvard; Ph.D., 1942, Cornell Univ. **Fields** lab, 16, 4ab. **Doc. dis.** Theory of markets and problem of economic crises from Quesnay to Marx. **Pub.** "Monopolization and investment opportunity," 1943. "Nathan report and its critics," A.E.R., 1947. **Res.** Descriptive study and economic analysis of welfare funds; wage inflation problems under full employment planning; economic implications of industry-wide bargaining.
- HILDRETH, Clifford G.**, Iowa State Col., Econ. Dept., Ames, Iowa. (1944) Iowa State Col., Dept. of Econ. and Soc., **Statis. Lab.**, asso. prof., teach., res.; b. 1917; A.B., 1939, Kansas; M.S., 1941, Ph.D., 1947, Iowa State Col. **Fields** 3ab, 15b, 1ac. **Doc. dis.** Study in production functions from farm-record data. **Pub.** Estimation of income tax revenue and incidence (Res. Bul. 300, Iowa Agric. Exp. Sta., Apr., 1942); "Note on maximization criteria," Q.J.E., Dec., 1946. **Res.** Empirical production functions.
- HILGERDT, Folke**, 7 Wooleys Lane, Great Neck, N.Y. (1943)
- HILKEN, Henry Gerhard**, 401 Elm St., Chevy Chase 15, Md. (1941) Dept. of Justice, Office of Alien Property, Operations Br., chief, govt. serv., bus.; b. 1909; A.B., 1931, A.M., 1933, Princeton; 1932-33, Chicago. **Fields** 12b, 10, 7.
- HILL, Daniel A.**, 1633 Compton Rd., Cleveland Heights 18, Ohio. (1931) Ohio Pub. Serv. Co., gen. rate and valuation engr.; Fenn Col., statis. lecturer; John Carroll Univ., ind. mgt. lecturer; consult. engr.; b. 1898; A.B., 1929, M.B.A., 1936, Western Reserve. **Fields** 12, 13a, 11a. **Dir.** W.W. in Engr., Who Knows—and What.
- HILL, Forest Garrett**, 534 W. 124th St., New York 27, N.Y. (1946) Columbia Univ., instr. of econ., teach., res.; b. 1919; B.A., 1941, M.A., 1946, Texas; 1946-47, Columbia. **Fields** 2a, 12, 13a. **Res.** A history of river and harbor development policies of the Corps of Engineers (doc. dis.).
- HILL, George Bradbury**, 618 N. Lucerne Blvd., Los Angeles 4, Calif. (1923)
- HILL, James Christian**, 1009 Edgewood Ave., Pelham Manor, N.Y. (1940) Sarah Lawrence Col., prof. of econ., teach., res.; b. 1914; B.A., 1935, Swarthmore; 1933-34, Wisconsin; 1935-38, Columbia; 1936-37, London School of Econ. **Fields** 16, 4ab, lab. **Res.** Study of wage stabilization program in war and postwar periods.
- HILL, Robert J.**, 50 Congress St., Boston 9, Mass. (1947)
- HILL, Samuel Smith**, 1815 17th St., N.W., Washington, D.C. (1943) Ind. Col. of Armed Forces, instr., teach., res.; b. 1900; A.B., 1923, Yale; M.B.A., 1939, New York; 1940-43, American. **Field** 13bc. **Res.** Cost finding in transportation rate making (doc. dis.).
- HILL, Wendell Coombs**, 4514 Connecticut Ave., N.W., Washington 8, D.C. (1948) Bur. of Census, econ.; Wendell C. Hill and Associates, propr.; bus., govt. serv.; b. 1894; attended Hillsdale Col., Southern California. **Fields** 14a, 11a, 6.
- HILLHOUSE, Albert Miller**, Finance Group, Bipartite Control Office, APO 757, c/o Postmaster, New York, N.Y. (1941) Univ. of Cincinnati, Dept. of Econ., asso. prof. of pub. fn. (on leave); U.S. Military Govt. for Occupied Germany, Finance Group, Bipartite Control Office, Pub. Fin. Br., chief, govt. serv., teach.; b. 1902; A.B., 1924, Davidson Col.; J.D., 1930, New York; M.A., 1931, North Carolina; Ph.D., 1938, Northwestern. **Fields** 9, 12b, 5. **Doc. dis.** Municipal bonds—a century of experience (Prentice-Hall, 1936). **Pub.** Tax limits appraised (co-author) (Pub. Admin. Serv., 1937); Local Government debt administration (with C. H. Chatters) (Prentice-Hall, 1940); Where cities get their money (with M. Magelssen) (Munic. Fin. Officers Asso., 1945). **Dir.** Dir. of Schol.
- HILLMAN, Murray**, 440 W. 34th St., New York 1, N.Y. (1946) Amer. Mgt. Coun., vice-pres., res., bus.; b. 1922; B.B.A., 1942, City of New York; M.S., 1947, 1947-48, Columbia. **Fields** 11ab, 3, 6. **Pub.** "The national grinding wheel case threatens relief claims," Taxes, Oct., 1947; "Pricing factors for more profits," Advertising Age, Oct., 1947. **Res.** Psychology of investment decisions.
- HILTON, Howard, Jr.**, Amer. Legation, Budapest, Hungary. (1942)
- HIMADEH, Sa'id Behmed**, Amer. Univ., Beirut, Lebanon. (1928)
- HIMMELBAU, David**, 337 E. Chicago Ave., Chicago Ave. Sta., Chicago, Ill. (1914)
- HIMMELFARB, Milton**, 1967 81st St., Brooklyn 14, N.Y. (1946)
- HINES, Howard Harry**, Kirkland House B-23, Cambridge 38, Mass. (1947) Harvard Univ., student, res., teach.; b. 1922; B.A., 1942, Iowa; A.M., 1948, Harvard. **Fields** 12a, 7, 6.
- HINMAN, Albert Greene**, Principia Col., Elmhurst, Ill. (1934) Principia Col., prof., dept. head, teach.; b. 1894; B.J., 1917, Missouri; M.A., 1924, Wisconsin; Ph.D., 1931, Northwestern. **Fields** lab, 15ac, 11b. **Doc. dis.** Population growth and its demands upon land for housing (Evanston News Index, 1931). **Pub.** Real estate merchandising (McGraw-Hill, 1926); Urban land economics (Macmillan, 1928); "Classification of real estate," Annals of the Amer. Acad., Mar., 1930. **Res.** Land: an economic concept.
- HINRICHS, Albert Ford**, 3214 Newark St., N.W., Washington 6, D.C. (1935)
- HINSHAW, Randall Weston**, 2407 15th St., N.W., Apt. 107, Washington 9, D.C. (1940) Bd. of Gov. of Fed. Res. System, econ., res., govt. serv.; b. 1915; A.B., 1937, M.A., 1938, Occidental; 1938-39, Claremont; Ph.D., 1944, Princeton. **Fields** 10, 3c, 1a. **Doc. dis.** Wages and unemployment: a preliminary analysis. **Pub.** "American prosperity and British balance-of-payments problem," Rev. of Econ. Statis., Feb., 1945; "Foreign investment and American employment," A.E.R., May, 1946; "Keynesian commercial policy," in New Economics (Knopf, 1947). **Res.** Critical analysis of concept of chronic dollar scarcity.
- HIRSCH, Donald Brainin**, 24 Ferncliff Rd., Scarsdale, N.Y. (1948) B. 1923; 1941-43, New York; B.A., 1946, M.A., 1948, Michigan. **Fields** 10, 7, 4ac. **Res.** Overseas investments of Japanese Mitsui Combine.
- HIRSCH, Edith (Mrs. Julius)**, 545 West End Ave., Apt. 161, New York, N.Y. (1944)
- HIRSCH, JULIUS**, 545 West End Ave., Apt. 161, New York, N.Y. (1944)
- HIRSCH, Melvin Lester**, 328 New York Ave., Brooklyn 13, N.Y. (1942) Coun. at law, bus., res.; b. 1923; B.A., 1944, Cornell Univ.; LL.B., 1948, Harvard. **Fields** 8ab, 16, 9.
- HIRSCHMAN, Albert O.**, Bd. of Gov. of Fed. Res. System, Washington 4, D.C. (1946) Bd. of Gov. of Fed. Res. System, econ., govt. serv., res.; b. 1915; B. Stat., 1947, Sorbonne Inst. of Statis. (Paris); B. Com., 1935, Hautes Etudes Commerciales (Paris); Ph.D., 1938, Univ. of Trieste. **Fields** 10, 3, 2. **Doc. dis.** French monetary policy 1928-38. **Pub.** National power and structure of foreign trade (Univ. of California Press, 1945); "Commodity structure of world trade," Q.J.E., Aug., 1943; "Measures of dispersion for a finite distribution," Jour. of Amer. Statis. Asso., Sept., 1943. **Res.** Postwar exchange rate policies in Europe; postwar structure of European trade and payments.
- HIRSEMAN, Paul William**, Syracuse Univ., Econ. Dept., Syracuse 10, N.Y. (1947) Syracuse Univ., instr., teach.; b. 1915; B.S. Ed., 1938, Buffalo State Teachers Col.; M.S. Ed., 1942, Syracuse. **Fields** lab, 9, 5.
- HIRSHLEIFER, Jack**, 789 St. Marks Ave., Brooklyn 13, N.Y. (1946) Harvard Univ., student, teach.; b. 1925; S.B., 1945, M.A., 1948, Harvard. **Fields** 16, 1a, 12a. **Pub.** "A note on expectations," A.E.R., Dec., 1946. **Res.** Price determination in manufacturing industries (doc. dis.).
- HITCH, Charles Johnston**, 24,752 Malibu Rd., Malibu, Calif. (1945) Rand Corp., chief econ. res.; b. 1910; B.A., 1931, Arizona; M.A., 1938, Oxford. **Fields** 1a, 12b, 10. **Pub.** "Price policy and business behaviour," Oxford Econ. Papers No. 2.

1938; America's economic strength (Oxford Univ. Press, 1941); "Lessons of reconversion," Rev. of Econ. Statist., 1947.

**HITCH, Thomas Kemper**, 3971, Langley Ct., N.W., Washington 16, D.C. (1942) Coun. of Econ. Advisers, econ. govt. serv.; b. 1912; A.B., 1934, Stanford; Ph.D., 1937, Univ. of London; M.A., 1946, Columbia. **Fields** 16, 6, 12b. **Doc. dis.** Personnel policies of socialized industries. **Pub.** "British manpower control experience," Feb., 1943, "Alternatives in war finance," Oct., 1942, Survey of Cur. Bus.; "Administration of America's Pacific Islands," Polit. Sci. Quar., Sept., 1946.

**HITCHINGS, George P.**, Ford Motor Co., Dearborn, Mich. (1948) Ford Motor Co., Econ. Anal. Dept., dir.; b. 1916; B.A., 1937, Maine; 1937-39, American. **Fields** 6, 8ab, 7. **Res.** Studies of future demand for automotive products.

**HJELMSTAD, J. H.**, 416 S. Seventh St., Moorhead, Minn. (1934)

**HOADLEY, Walter Evans, Jr.**, 2756 Lincolnwood Dr., Evanston, Ill. (1942) Fed. Res. Bank of Chicago, bus. econ., res., bus., edit.; b. 1916; A.B., 1936, M.A., 1940, Ph.D., 1946, California. **Fields** 8ab, 6, 14ab. **Doc. dis.** Pricing and competition in distribution of refined petroleum products: a comparison of Midwest-Great Lakes and Pacific Coast regions. **Pub.** A financial and economic survey of meat packing industry (Fed. Res. Bank of Chicago, 1947, 1948); An economic and industrial survey of San Francisco Bay area (Calif. State Plan. Bd., 1941); "Business inventories and bank credit," Bul. of the Robert Morris Assn., May, 1947. **Res.** Financial structure of American business; an economic analysis of the Chicago industrial area. **Dir.** W.W. in Com. and Ind., in Central States, in Midwest, Who Knows—and What.

**HOAG, Clarence Gilbert**, 619 Walnut Lane, Haverford, Pa. (1943) Teaching; b. 1873; A.B., 1893, Haverford; A.B., 1894, A.M., 1898, Harvard. **Fields** 7, 4. **Doc. dis.** A needs-of-trade money system and its equations. **Pub.** A theory of interest (1914), Proportional representation (with G. H. Hallett, Jr.) (1926) (Macmillan). **Dir.** W.W. in Amer.

**HOAG, Howard L.**, No. 53 Court C, W. State St., West Lafayette, Ind. (1947) Purdue Univ., instr., teach.; b. 1905; A.B., 1927, Kalamazoo Col.; M.A., 1932, Florida. **Fields** 9, 1.

**HOAG, Pierre**, Eastman Kodak Co., Kodak Park, Rochester, N.Y. (1940)

**HOAGLAND, Henry E.**, 2448 Southway Dr., Columbus 12, Ohio. (1910) Ohio State Univ., prof. of bus. fn., teach., res.; b. 1886; A.B., M.A., 1910, Illinois; 1910-11, Wisconsin; Ph.D., 1917, Columbia. **Fields** 8ab, 15c, 11a. **Doc. dis.** Collective bargaining in lithographic industry (Columbia Studies, 1918). **Pub.** Corporation finance (3rd ed., 1947), Real estate principles (1940) (McGraw-Hill). **Res.** Real estate finance. **Dir.** W.W. in Amer., Dir. of Schol.

**HOBBART, George H.**, 501 Richardson St., High Point, N.C. (1943) High Point Col., prof., dept. head, teach.; b. 1885; A.B., 1908, Michigan; M.A., 1941, Ph.D., 1948, North Carolina. **Fields** 11ab, 14a, 1a. **Doc. dis.** Dinnerware industry in the U.S.

**HOBBBAH, Reginald Vyvyan**, Chestnut Ave., Bernardsville, N.J. (1946) Rutgers Univ., School of Bus. Admin., Dept. of Transport, chmn., prof., teach., res.; b. 1901; B.S., 1931, M.A., 1934, Pittsburgh; Ph.D., 1944, Chicago. **Fields** 13b, 11a, 1a. **Doc. dis.** Railroad transit privileges (Jour. of Bus., Univ. of Chicago Press, 1944). **Res.** General theory of supply of and demand for transport services.

**HOBBES, V. G.**, 4278 Sherbrooke Ave., W., Montreal, Que., Canada. (1946)

**HOBS, Ranald Purcell**, 232 Madison Ave., New York 16, N.Y. (1946) Rinehart and Co., Col. Dept., dir.; b. 1907; A.B., 1930, Dartmouth.

**HOBSON, Asher**, Univ. of Wisconsin, Madison 6, Wis. (1920) Univ. of Wisconsin, prof.; b. 1889; A.B., 1913, Kansas; M.A., 1915, Wisconsin; Dr.

Pol. Sc., 1931, Univ. of Geneva (Switzerland). **Fields** 15b, 4, 10. **Doc. dis.** International Institute of Agriculture (Univ. of California Press, 1931). **Dir.** W.W. in Amer.

**HOCH, Minnie Bell (Mrs. Myron L.)**, 131 Joralemon St., Brooklyn 2, N.Y. (1945)

**HOCH, Myron L.**, 131 Joralemon St., Brooklyn 2, N.Y. (1944)

**HOCHMANN, Arthur**, 945 Maple Dr., Memphis 12, Tenn. (1948)

**HOCHWALD, Werner**, Washington Univ., Dept. of Econ., St. Louis 5, Mo. (1942) Washington Univ., asst. prof. of econ., teach., res.; b. 1910; attended Univ. of Berlin, Univ. of Freiburg; Ph.D., 1944, Washington Univ. **Fields** 1, 3, 5. **Doc. dis.** Dynamics of labor demand. **Pub.** "Collective bargaining and economic theory," Southern Econ. Jour., Jan., 1947; "Guaranteed wages," A.E.R., June, 1947. **Res.** Measurement of regional income flows.

**HODGES, Edward Pegues**, 2222 Q St., N.W., Apt. 53, Washington 8, D.C. (1944) Dept. of Justice, special asst. to atty. general; b. 1897; 1913-14, Col. of Charleston; A.B., LL.B., 1919, South Carolina; LL.M., 1937, S.J.D., 1941, Georgetown. **Fields** 12b, 14ab, 11a. **Doc. dis.** Supreme Court and Section 1 of Sherman Act (published under title, Antitrust Act and the Supreme Court, West Pub. Co., 1941). **Res.** Antitrust laws.

**HODGES, Henry G.**, 1211 Far Hills Ave., Dayton 9, Ohio. (1947) Henry G. Hodges Associates, dir.; Army Air Forces adms. res.; res., govt. serv., teach.; b. 1888; A.B., 1911, Princeton; M.A., Ph.D., 1915, Pennsylvania. **Fields** 11a, 16, 14a. **Pub.** Pawnbroking (Taylor Pub. Co., 1943); Measuring management (Westheimer, 1947); City management (Crofts, 1939). **Res.** Industrial management. **Dir.** W.W. in East, in Finance, Dir. of Schol.

**HODGES, John Elton**, Rice Inst., Houston, Tex. (1946) Rice Inst., asst. prof.; Hughes Tool Co., econ.; teach., bus.; b. 1913; B.B.A., 1935, M.B.A., 1937, Texas; 1938-41, California. **Fields** 11ac, 8ab, 3a. **Res.** Depreciation and flow of business funds.

**HODGES, John R.**, Univ. of Kansas City, Kansas City 4, Mo. (1938)

**HODGES, Julian Adair**, Kansas State Agric. Col., Manhattan, Kan. (1928)

**HODGKINS, Alton Ross**, Centre Col. Danville, Ky. (1926) Centre Col., prof., dept. head, teach., res.; b. 1890; B.A., 1911, Bates Col.; M.A., 1926, American; Ph.D., 1929, Johns Hopkins. **Fields** 1a, 17d, 12. **Doc. dis.** Campomanes: representative Spanish economist. **Pub.** "Consumption and the good life," Southwestern Soc. Sci. Quar., June, 1945; Marine insurance and general average (Govt. Prtg. Office, 1926). **Dir.** W.W. in Amer. Educa., Dir. of Schol.

**HOEBER, Francis P.**, C & I, BICO, APO 757, New York, N.Y. (1943) Bipartite Control Office, Com. and Ind. Group, Res. and Statis. Br., chief, govt. serv.; b. 1918; A.B., 1940, Antioch; 1941-43, American. **Fields** 3, 12b.

**HOEFFDING, Oleg**, Columbia Univ., Dept. of Econ., New York 27, N.Y. (1946) Columbia Univ., asst. prof., teach., res.; b. 1915; Ph.D., 1938, Berlin Univ. **Fields** 10, 4a, 1a. **Doc. dis.** Die Nicht-Eisen-Metallwirtschaft der Sowjetunion (Carl Neft, 1939). **Pub.** Soviet oil industry and its export potential (Birmingham Bur. of Res. on Russian Econ. Conditions, May, 1940); "U.S.S.R. and world trade," in Britain and her export trade (1946), U.S. and world trade (1946) (Pilot Press, London).

**HOENIGER, Heinrich**, 110 Morningside Dr., Apt. 26, New York 27, N.Y. (1943)

**HOFFENBERG, Betty Stern (Mrs. Marvin)**, 2410 Colston Dr., Silver Spring, Md. (1944) U.S. Dept. of Treas., econ. govt. serv.; b. 1922; B.A., 1943, Swarthmore; 1945-46 (part time), George Washington; M.A., 1947, Columbia; 1947 (part time), American. **Fields** 9, 1ab, 10.

**HOFFENBERG, Marvin**, 2410 Colston Dr., Silver Spring, Md. (1943) Bur. of Labor Statis.,

govt. serv.; b. 1914; 1934-35, St. Bonaventure; B.S., 1939, M.A., 1940, Ohio State. **Fields** 5, 3c, 14. **Pub.** "Estimates of national output, distributed income, consumer spending, saving and capital formation," *Rev. of Econ. Statis.*, May, 1943; "Full employment patterns: 1950," Feb., Mar., 1947; "Employment resulting from U.S. exports," Dec., 1947, *Monthly Labor Rev.*

**HOFFMAN, Arnold**, 2565 Yale Sta., New Haven, Conn. (1947)

**HOFFMAN, Charles**, 231-10 131st Ave., Rosedale 10, L.I., N.Y. (1946) **Queens Col.**, tutor; **Columbia Univ.**; teach., res.; b. 1921; A.B., 1942, **Queens Col.**; A.M., 1947, 1947-48, **Columbia. Fields** 2a, 10, 16. **Res.** Letters of T. V. Powderly (Knights of Labor).

**HOFFMAN, George Wright**, Univ. of Pennsylvania, Logan Hall, Philadelphia 6, Pa. (1920) **Univ. of Pennsylvania**, prof. of ins. and mktg.; teach., res.; b. 1896; A.B., 1919, **Park Col.**; Ph.D., 1925, **Pennsylvania. Fields** 8bc, 1a, 12a. **Doc. dis.** Hedging by dealing in grain futures. **Pub.** Future trading upon organized commodity markets (Univ. of Pennsylvania Press, 1932); Security markets (co-author) (Twentieth Century Fund, 1935); Life insurance investments—their changing frontiers (Col. of Life Underwriters, 1948). **Res.** Beneficiary of life insurance. **Dir.** W.W. in Pennsylvania.

**HOFFMAN, Shirley Sara**, 239 Hillside Ave., Newark 8, N.J. (1948) **Nat. Ind. Conf. Bd.**, researcher; b. 1922; B.A., 1944, **New Jersey Col.** for Women; 1945-46, **New School for Soc. Res.**; 1946-48, **Columbia. Field** 14a. **Pub.** "Wool and politics," July, 1947, "Helping Europe grow its own food," Dec., 1947, "Healthy demand for machine tools," Mar., 1948, *Conf. Bd. Bus. Record*.

**HOFLICH, Harold J.**, Montana State Univ., School of Bus. Admin., Missoula, Mont. (1948) **Montana State Univ.**, **Bur. of Bus. Res.**, dir., prof. of bus. admin., res., teach.; b. 1902; B.A., 1925, **Oregon**; Ph.D., 1933, **California. Fields** 8c, 14, 7. **Doc. dis.** Investments of American life insurance companies since 1906.

**HOGAN, John Arthur**, 45 Mill Rd., Durham, N.H. (1947)

**HOGAN, Thomas E.**, 1950 W. Monroe St., Chicago 12, Ill. (1943)

**HOGAN, William T.**, Fordham Univ., Spellman Hall, New York 58, N.Y. (1945)

**HOGG, Malcolm William**, 6029 Dorchester Ave., Chicago 37, Ill. (1947) **Univ. of Chicago**, student; b. 1922; B.A., 1942, M.A., 1943, **Ohio State**; 1946-48, **Chicago. Fields** 1, 10, 7. **Res.** Full employment policies and international equilibrium (doc. dis.).

**HOHE, Hubert G.**, 63 Wall St., New York, N.Y. (1942)

**HOHMAN, Elmo Paul**, 625 Haven, Evanston, Ill. (1936) **Northwestern Univ.**, prof., teach., res.; b. 1894; A.B., 1916, M.A., 1917, **Illinois**; M.A., 1920, Ph.D., 1925, **Harvard. Fields** 16, 17bd, 4c. **Doc. dis.** Study of labor conditions in American whaling industry, 1785-1885. **Pub.** *International Labor Organization and the seaman* (Geneva, Switzerland, Res. Center, 1947); "Maritime labor in the U.S.," *Int. Labour Rev.*, Aug., Sept., 1938. **Res.** Study of merchant seamen in port; history of United Seamen's Service; maritime labor economics. **Dir.** *Dir. of Schol.*, W.W. in Midwest, in Chicago and Illinois.

**HOISINGTON, Frederick Reed, Jr.**, 60 Beaver St., New York 4, N.Y. (1935) **Corn. Schwarz & Co.**, partner, bus.; b. 1898; B.S., 1919, **Trinity**; 1925-27, **New School for Soc. Res. Fields** 8, 6, 7. **Pub.** "Consumer credit," in *Does distribution cost too much?* (Twentieth Century Fund, 1929).

**HOLBEN, Ralph Erdman**, 1 River Ridge Rd., Hanover, N.H. (1942)

**HOLDEN, Arthur C.**, 570 Lexington Ave., New York, N.Y. (1942)

**HOLDER, Frederick Charles**, 832 University Pl., Grosse Pointe 30, Mich. (1939) **Hudson Motor Car Co.**, dir. of labor rela., bus.; b. 1914; B.S., 1934, M.A., 1938, **Buffalo**; 1934-35, **Chicago. Fields** 11a, 16, 12.

**HOLDREN, Bob Ray**, 711 E. 19th St., Anderson, Ind. (1947)

**HOLDSWORTH, John Thom**, Univ. of Miami, Miami Univ. Br., Miami, Fla. (1903) **Univ. of Miami**, **School of Bus. Admin.**, dean emeritus, prof. of fin., teach.; b. 1873; 1895, **Drexel Inst. of Tech.**; A.B., 1904, **New York**; Ph.D., 1907, **Pennsylvania. Fields** 7, 8, 9. **Doc. dis.** First bank of U.S. (Congress of U.S., 1905-06). **Pub.** Money and banking (Appleton, 1st ed., 1914, 6th ed., 1937); History of banking in Pennsylvania (S. L. Clarke Pub. Co., 1923). **Res.** Revision of Money and banking.

**HOLLADAY, James**, Box 1995, University, Ala. (1929) **Univ. of Alabama**, **Dept. of Fin.**, head, teach.; b. 1893; B.S., 1915, **Georgetown Col. (Ky.)**; M.S., 1923, **Illinois**; Ph.D., 1927, **Iowa. Fields** 7, 8bc, 10. **Doc. dis.** Canadian banking system. **Pub.** Canadian banking system (Bankers Pub. Co., 1938); "Currency of Canada," *A.E.R.*, June, 1934.

**HOLLAND, Daniel Mark**, **Columbia Univ.**, Hamilton Hall, Room 808, New York 27, N.Y. (1947) **Columbia Univ.**, instr.; b. 1920; B.A., 1941, 1946-48, **Columbia. Fields** 9, 6, 7.

**HOLLANDER, (Mrs.) Leona Rosen**, 14 Washington Pl., New York 3, N.Y. (1942)

**HOLLANDER, Stanley C.**, 106-15 Queens Blvd., Forest Hills, L.I., N.Y. (1947) **Univ. of Buffalo**, instr., teach.; b. 1919; B.S., 1941, **New York**; M.A., 1946, **American. Fields** 11ab, 12, 13bc. **Res.** Analysis of club selling plans.

**HOLLEB, Doris Bernstein (Mrs. Marshall M.)**, 3270 Lake Shore Dr., Chicago 13, Ill. (1947) B. 1922; A.B., 1942, **Hunter**; M.A., 1947, **Radcliffe. Fields** 9, 15de, 10. **Pub.** "Exchange rates and exchange control," 1944, "Exchange stabilization funds," 1944, *Britannica Book of the Year*.

**HOLLEY, Helen Lewis (Mrs. Julian L.)**, 2700 Q St., N.W., Washington 7, D.C. (1948) B. 1900; A.B., 1922, **Mt. Holyoke**; M.Ed., 1941, **Boston. Fields** 2a, 14a, 8b.

**HOLLEY, Julian Laurence**, 2700 Q St., N.W., Washington 7, D.C. (1940) **U.S. Treas. Dept.**, econ. anal., res., govt. serv.; b. 1898; A.B., 1921, M.A., 1922, Ph.D., 1924, 1936-40, **Harvard. Fields** 5, 3a, 1c. **Doc. dis.** Linear spaces and their fixed points.

**HOLLOWAY, Charles Stuart**, 2526 11th St., N.W., Washington 1, D.C. (1948)

**HOLLOWELL, Walter Maxwell**, 2388 Albion St., Denver 7, Colo. (1939) **Lowry Air Force Base**, cost anal., bus., govt. serv., res.; b. 1913; B.S., B.A., 1935, **Univ. of Colorado**; M.B.A., 1939, **Northwestern. Fields** 8, 11ac, 9.

**HOLM, Edwin Emanuel, Jr.**, R. 1, Lynnhaven, Va. (1944)

**HOLMAN, Wayne James, Jr.**, 944 Kensington Ave., Plainfield, N.J. (1944) **Chicopee Mfg. Corp.**, vice-pres., bus.; b. 1907; B.S. in E.E., 1928, **Georgia School of Tech.**; M.S. in E.E., 1930, **Yale**; S.M., 1939, **M.I.T.** **Dir.** W.W. in Engineering.

**HOLMES, Floyd C.**, 4121 W St., N.W., Washington, D.C. (1934)

**HOLMES, Harriet Jane**, 5945 Washington Blvd., Indianapolis 20, Ind. (1948) **Western Col. for Women**, **Econ. Dept.**, head, asso. prof., teach., res.; b. 1917; A.B., 1938, **Vassar**; A.M., 1945, Ph.D., 1948, **Radcliffe. Fields** 12a, 3a, 9. **Doc. dis.** War-time profits in woolen manufacture; study of apparel fabric manufacturers in Massachusetts, 1940-46.

**HOLT, Charles Carter**, Univ. of Chicago, Int. House, Chicago 37, Ill. (1947) **Univ. of Chicago**, student; b. 1921; S.B., S.M., 1944, **M.I.T. Fields** 6, 3, 1. **Pub.** "Graphic depiction of elasticity of demand" (with P. A. Samuelson), *J.P.E.*, Aug., 1946.

**HOLTHAUSEN, Duncan M.**, 619 Poplar Dr., Falls Church, Va. (1939)

**HOLTON, Richard Henry**, 1502 N. Highland St., Columbus 1, Ohio. (1948) **Ohio State Univ.**, asst., teach.; b. 1926; B.S., 1947, **Miami Univ.**; 1947-48, **Ohio State. Fields** 7, 1a, 11c.

**HOLZMAN, Mathilda**, 2112 Dexter Ave., Silver Spring, Md. (1947)

**HOMAN, Paul Thomas**, 1705 21st St., N.W.



Washington 9, D.C. (1925) **Coun. of Econ. Advisers, econ., govt. serv.**; b. 1893; B.A., 1914, Willamette; B.A., 1919, Univ. of Oxford; Ph.D., 1926, Brookings. **Fields** 1ab, 12b, 9. **Doc. dis.** Contemporary economic thought (Harper, 1928). **Pub.** National Recovery Administration (co-author) (1935), Government and economic life (co-author) (1940) (Brookings); Sugar economy of Puerto Rico (co-author) (Columbia Univ. Press, 1938). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**HOMBERGER, Ludwig Maximilian**, American Univ., 1901 F St., N.W., Washington 6, D.C. (1939) **American Univ., prof. of transp., teach.**, res.; b. 1882; 1901-04, Univ. of Munich, Berlin, Leipzig; Dr. Jur. et Rer. Pol., 1906, Univ. of Würzburg. **Field** 13ab. **Doc. dis.** Das Recht der entstehenden Aktiengesellschaft (Schweitzer & Co. Munich., 1907). **Pub.** Wirtschaftsführung und Finanzwesen der Deutschen Reichsbahn (Verkehrsw. Lehrmittelgesellschaft, b.d.d. Reichsbahn, 1934); Role of public action in transportation abroad, transportation and national policy (Nat. Resources Plan. Bd., 1942); "Coordination of road and rail transport and organization of trucking industry," *Jour. of Land and Pub. Util. Econ.*, May, 1941. **Dir.** W.W. in Railroadng.

**HOMER, Winfield Moore**, Box 267, R. 1, Annandale, Va. (1947) **Labor Bur. of Middle West, econ.**, res.; b. 1911; B.S.B.A., 1934, Washington Univ. **Fields** 16, 4ab, 17bd.

**HON, Ralph Clifford**, Southwestern at Memphis, Memphis 12, Tenn. (1928) **Southwestern, prof., dept. head, teach.**; b. 1903; 1920-23, Central Col. (Fayette, Mo.); A.B., 1924, Illinois; A.M., 1927, Harvard; Ph.D., 1930, North Carolina. **Fields** 8ab, 7, 9. **Doc. dis.** Railway efficiency since 1920. **Pub.** "Memphis power and light deal," *Jan.*, 1940, "The South in a war economy," *Jan.*, 1942, *Southern Econ. Jour.*

**HONG, Everett Nels**, Syracuse Univ., Maxwell Hall, Syracuse 10, N.Y. (1940) **Syracuse Univ., asso. prof., teach., res.**; B.A., 1934, Univ. of Washington; Ph.D., 1944, Southern California. **Fields** 1a, 8a, 9. **Doc. dis.** Analysis of criticisms of tentative principles of accounting.

**HONNOLD, Junia Helene**, 229 N. Piedmont St., Arlington, Va. (1930) **U.S. Dept. of Com., Bur. of Census, econ., govt. serv.**; b. 1895; A.B., 1917, Simpson; M.A., 1920, 1930-34, Columbia. **Fields** 7, 15de, 14a.

**HOOD, William Clarence**, Univ. of Toronto, Dept. of Polit. Econ., 273 Bloor St., W., Toronto 5, Ont., Canada. (1947) **Univ. of Toronto, lecturer, teach., res.**; b. 1921; B.A., 1941, Mount Allison Univ.; M.A., 1943, Ph.D., 1948, Univ. of Toronto. **Fields** 1, 3, 10. **Doc. dis.** Some aspects of theory of employment and international trade. **Pub.** "Some aspects of treatment of time in economic theory," *Canadian Jour. of Econ. and Polit. Sci.*, Aug., 1948. **Res.** Employment and trade, history and theory, with special reference to Canada.

**HOOKS, Janet Montgomery (Mrs. V. Lewis Bassie)**, 3908 S. 7th St., Arlington, Va. (1944) **U.S. Dept. of Labor, Women's Bur., res.**; b. 1912; A.B., 1933, Mount Holyoke; M.A., 1934, 1934-35, Bryn Mawr. **Field** 16. **Pub.** British policies and methods in employing women in wartime (Bul. No. 200, 1944), Women's occupations through seven decades (Bul. No. 218, 1947) (Women's Bur.); "Effects of war casualties on economic responsibilities of women," *Monthly Labor Rev.*, Feb., 1946. **Res.** Women in federal service, 1923-47.

**HOOS, Sidney**, Univ. of California, Giannini Found., Berkeley, Calif. (1939) **Univ. of California, asso. prof., asso. econ., res., teach.**; b. 1911; 1929-31, Maine; A.B., 1934, A.M., 1935, Michigan; Ph.D., 1939, Stanford. **Fields** 15b, 1, 3. **Doc. dis.** Price relations between December and March wheat futures at Liverpool (Wheat studies, Food Res. Inst., Nov., 1939, Nov., 1940). **Pub.** Price relations of Liverpool wheat futures with special reference to the December-March spread (with H. Working) (Wheat Studies, Nov., 1940); "An investigation on complementarity relations be-

tween fresh fruits," *Jour. of Farm Econ.*, May, 1941; "Position of auction markets in pricing system," *Western Farm Econ. Asso. Proceed.*, 1946. **Res.** Economic-statistical analysis of relations between retail sales and prices in selected markets; price discrimination between interdependents markets; price and return effects of crop allocations between alternative utilization outlets. **Dir.** W.W. on Pacific coast.

**HOOT, John Weldon**, Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1946)

**HOOVER, Calvin Bryce**, Duke Univ., Durham, N.C. (1925) **Duke Univ., prof., dept. head, res., teach., govt. serv.**; b. 1897; A.B., 1922 Lit.D. (Hon.), 1935, Monmouth; Ph.D., 1926, Wisconsin; 1923-25, Minnesota; Lit.D. (Hon.), 1934, Columbia. **Fields** 1, 4, 10. **Doc. dis.** Property and contract in Genoa in 12th and 13th centuries (excerpt, *The Sea Roan in Genoa, Q.J.E.*, 1926). **Pub.** Economic life of Soviet Russia (1931), Germany enters Third Reich (1933) (Macmillan); International trade and domestic employment (McGraw-Hill, 1945). **Res.** Economic policies of southern region; a study of comparative economic systems. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**HOOVER, Edgar Malone**, 5705 Chevy Chase Pkwy., Washington 15, D.C. (1933) **Coun. of Econ. Advisers, staff econ., govt. serv.**; b. 1907; A.B., 1928, A.M., 1930, Ph.D., 1932, Harvard. **Fields** 15d, 1a, 5. **Doc. dis.** Location of shoe industry in U.S. **Pub.** Location theory and shoe and leather industries (Harvard Univ. Press, 1937); *Economia Geografica (Fondo de Cultura Economica, Mexico City, 1943)*; Location of economic activity (McGraw-Hill, 1948). **Res.** Adequacy of U.S. productive capacity; prospects for business investment, factors determining it, adjustments needed. **Dir.** Dir. of Schol.

**HOOVER, Glenn Edwin**, Mills Col., Oakland 13, Calif. (1925) **Mills Col., prof. of econ. and soc., dept. head, teach., res.**; b. 1887; A.B., 1919, M.A., 1922, Univ. of Washington; Docteur en Droit, 1924, Univ. of Strasbourg, France. **Fields** 4, 7, 10. **Doc. dis.** La Stabilisation du Franc (Librairie Istra, Strasbourg, France, 1924). **Pub.** Social Control (co-author) (D. Van Nostrand Co., 1947); Government and politics abroad (co-author) (Funk & Wagnalls, 1947); Twentieth century political thought (co-author) (Philosophical Lib., 1946).

**HOPE, John, II**, Fisk Univ., Soc. Sci. Inst., Nashville 8, Tenn. (1938)

**HOPF, Harry Arthur**, Hopf Inst. of Mgt., Inc., Windrose Farm, Ossining, N.Y. (1940) **Hopf Inst. of Mgt., pres., res., bus. edit., teach.**; b. 1882; B.C.S., 1906, M.C.S., 1914, M.B.A., 1922, New York; 1926-28, Columbia; M.S. (Hon.), 1938, Bryant Col.; D. Eng., 1942 (Hon.), Rensselaer Poly. Inst. **Fields** 11ab, 12, 17bc. **Doc. dis.** Management and the optimum. **Pub.** Historical perspectives in management (1947), Executive compensation and accomplishment (1945), Soundings on literature of management (1945) (Hopf Inst. of Mgt.). **Res.** Influence of size of business institutions upon operating results. **Dir.** W.W. in Amer., in New York, in Engineering, in Com. and Ind.

**HOPKINS, Francis Washburn**, New Jersey Col. for Women, New Brunswick, N.J. (1927) **New Jersey Col. for Women, Dept. of Econ. and Soc., prof. chmn., teach.**; b. 1896; B.A., 1918, Ph.D., 1930, Yale; LL.B., 1925, Fordham. **Fields** 4ab, 9, 10. **Doc. dis.** An historical sketch of local finance in Connecticut until 1930 with special reference to forest resources, forest industries, and taxation of forests (Edwards Bros., 1936). **Pub.** "Investment operations of universities," *Jour. of Bus.*, Chicago, Apr., 1932; Must we have a post-war depression? (Democratic Discussions, N.J. Educa. Asso., 1943); Excess condemnation (Gov. Com. on Preparatory Res. for N.J. Constitutional Convention 1947). **Dir.** W.W. in the East, Dir. of Schol.

**HOPKINS, John Abel, Jr.**, c/o U.S. Foreign Service, State Dept., Washington, D.C. (1922)

**HOPKINS, William Stephen**, Univ. of Washington, Inst. of Labor Econ., Seattle 5, Wash. (1934) **Univ. of Washington, prof. of econ., Inst. of**

- Labor Econ.**, dir., teach., res.; b. 1902; B.S., 1925, M.A., 1928, Oregon; 1928-29, California; Ph.D., 1932, Stanford. **Fields** 16, 17b, 4b. **Doc. dis.** Development of concept of profit in American economic theory (abstract, Rev. of Econ. Studies, Oct., 1933). **Pub.** Labor in American economy (McGraw-Hill, 1948); Seasonal unemployment (Univ. of Washington Press, 1936); Social insurance and agriculture (Soc. Sci. Res. Coun., 1940). **Res.** Labor history in state of Washington. **Dir.** Dir. of Schol., **Lead.** in Educa., W.W. on Pacific coast.
- HORN, Donald R.**, 208 N. Trenton St., Arlington, Va. (1948) U.S. Govt., econ., dept. head, govt. serv., res.; b. 1913; B.S., 1935, Northwestern; 1940-41, Chicago. **Fields** 16, 10, 13.
- HORNE, Gilbert Richard**, 378 Patricia Rd., Windsor, Ont., Canada. (1933) **Assumption Col.**, prof., teach.; b. 1908; B.A., 1931, Univ. of Western Ontario; A.M., 1936, Michigan. **Fields** 3, 7, 8.
- HORNE, Roman Lemuel**, 25 Marion Ave., McLean, Va. (1935)
- HORNER, Robert Ray**, 838 North Shore Dr., Holland, Mich. (1929)
- HORNER, Seward L.**, General Motors Corp., 1775 Broadway, New York 19, N.Y. (1923)
- HOROWITZ, C. Morris**, 1325 E. 19th St., Brooklyn 30, N.Y. (1946) **Brooklyn Col.**, Dept. of Econ., instr.; **Amer. Asso. for Jewish Educa.**, statis.; res., teach.; b. 1918; B.A., 1944, Brooklyn; 1944-46, New School for Soc. Res. **Fields** 3ac, 16, 17. **Pub.** Methods in principles of statistical analysis (1st ed., 1946, 2nd ed., 1947). **Res.** Cost-of-living index—its construction and its use as deflator of national income.
- KOROWITZ, Daniel L.**, P.O. Box 178, McLean, Va. (1942)
- KOROWITZ, Morris A.**, 707 S. First St., Champaign, Ill. (1944) **Univ. of Illinois, Inst. of Labor and Ind. Rela.**, res. asso., res., teach.; b. 1919; B.A., 1940, 1940-41, New York; 1941-43, American; M.P.A., 1947, Harvard. **Fields** 16, 6, 3a. **Pub.** Farm and non-farm labor in rural areas of two southern Illinois counties (Inst. of Labor and Ind. Rela., July, 1948). **Res.** Characteristics of population and labor supply in Crab Orchard Lake labor market, Southern Illinois.
- HORSCH, Alfred C.**, Pitman Pub. Corp., 2 W. 45th St., New York 19, N.Y. (1946)
- HORSFALL, Gordon**, 58 Long Lane, Dalton, Huddersfield, Yorkshire, England. (1947) **Pattimore and Dyson, sr.** audit clerk; b. 1920. **Fields** 1, 2, 10.
- HORTON, Byrne J.**, 56 Seventh Ave., New York 11, N.Y. (1946) **Adelphi Col.**, prof., dept. head, teach., res.; b. 1897; 1928-31, Chicago; M.A., 1937, Columbia; Ph.D., 1939, New York. **Fields** 1a, 5, 2a. **Doc. dis.** Principles of administration as applied to graduate schools. **Pub.** Dictionary of modern economics (Amer. Coun. on Pub. Affairs, July, 1948); Life earnings in selected occupations in U.S. (with H. F. Clark) (Harper, 1937). **Res.** Economic principles applied to home administration.
- HORTON, Donald Clare**, Dept. of Agric., Bur. of Agric. Econ., Div. of Agric. Fin., Washington, D.C. (1926)
- HOSELTZ, Bert Frank**, Univ. of Chicago, Div. of Soc. Sci., Chicago 37, Ill. (1943) **Univ. of Chicago, asso. prof. of soc. sci.**, teach., res.; Dr. Juris, 1937, Univ. of Vienna; M.A., 1945, Chicago. **Fields** 2, 10, 1a. **Doc. dis.** J. B. Clark's Verteilungslehre und die Zurechnungstheorie der österreichischen Schule. **Pub.** "International cartel policy," Feb., 1947, "Four reports on European economic aid," Apr., 1948, J.P.E. **Res.** Studies on psychological motivations of certain types of economic behavior, with special relationship to "spirit of capitalism"; theories and practice of 19th century socialist parties.
- HOSKING, Floyd James**, 130 E. Leland St., Chevy Chase 15, Md. (1947) **Corn Ind. Res. Found.**, dir., bus.; b. 1899; B.S., 1924, Minnesota; M.S., 1927, Texas A. and M.; 1945-46, 1947-48, U.S. Dept. of Agric. Grad. School. **Fields** 14a, 12a, 3a.
- HOTSETLER, L. Merle**, Fed. Res. Bank of Cleveland, Cleveland 1, Ohio. (1947) **Fed. Res. Bank of Cleveland, Res. Dept.**, mgr.; **Western Reserve Univ.**, teach.; res., edit.; b. 1901; A.B., 1924, M.B.A., 1940, Western Reserve. **Fields** 6, 7, 2a.
- HOTCHKISS, George Burton**, New York Univ., Washington Sq., New York, N.Y. (1941)
- HOTCHKISS, Hervey D.**, Lehigh Univ., Bethlehem, Pa. (1939) **Lehigh Univ.**, asso. prof. of econ. teach., res.; b. 1907; B.S., 1934, Buffalo; A.M., 1935, Cornell Univ.; 1938-41, New York. **Fields** 8ab, 7, 11. **Pub.** "Inflation and beyond," Bankers Mag., Oct., 1941. **Res.** Corporate dividend policies (doc. dis.).
- HOTCHKISS, Willard Eugene**, 2207 Homet Rd., San Marino 10, Calif. (1902) **Carnegie Inst. of Tech.**, emeritus prof. and dir.; Ph.B., 1897, M.A., 1903, Ph.D., 1905, Cornell Univ.; LL.D., 1927, Northwestern. **Fields** 16, 11a. **Doc. dis.** Judicial work of Comptroller of the Treasury compared with similar functions in governments of France and Germany; study in administrative law. (Holt, 1911). **Pub.** Higher education and business standards (Houghton Mifflin, 1918); Business in new era (D. Van Nostrand Co., 1929); History of shipbuilding labor adjustment board (with H. R. Seager) (U.S. Bur. of Labor Statis., 1921). **Res.** Arbitration in light of labor cases heard and decided by WEH since 1930. **Dir.** W.W. in Amer., Pan Pacific W.W., Dir. of Schol., **Lead.** in Educa., Int. W.W.
- HOTTENSTEIN, Marcus Stephen**, Lincoln Bldg., 60 E. 42nd St., New York, N.Y. (1922)
- HOUGHNS, Joseph Roosevelt**, 4919 Just St., N.E., Washington 19, D.C. (1937)
- HOUGH, Louis Stone**, Univ. of Pittsburgh, School of Bus. Admin., Pittsburgh 13, Pa. (1944) **Univ. of Pittsburgh, asst. prof. of statis.**, teach.; b. 1914; A.B., 1936, A.M., 1942, Chicago. **Fields** 6, 3ac, 1ac. **Pub.** "Causes of next depression," Sept., 1944, "Future of postal savings," Sept., 1945, "Social security in postwar period," July, 1944, **Com. and Fin. Chron. Res. Studies** in theory of acceleration principle.
- HOUGHTON, Harrison F.**, 4101 Oglethorpe St., Hyattsville 7, Md. (1947)
- HOUSTON, G. Sidney**, First Service Corp., First Nat. Bank Bldg., St. Paul 1, Minn. (1936) **First Service Corp.**, vice-pres., **Investment Res. Dept.**, mgr., edit., bus. **Fields** 8ab, 6, 14.
- \*HOUSTON, Neil Turpin**, Univ. of California, School of Bus. Admin., Berkeley 4, Calif. (1948) **Univ. of California, School of Bus. Admin.**, lecturer, teach., res.; b. 1917; B.A., 1939, Washington and Lee; A.M., 1941, Fletcher School of Law and Diplomacy; 1946, Stanford; M.A., M.P.A., 1948, Harvard. **Fields** 11b, 6, 1. **Res.** Analysis of efficiency in marketing (doc. dis.).
- \*HOUSTON, Samuel Frederic**, 512 Real Estate Trust Bldg., Philadelphia, Pa. (1888)
- HOVDE, Howard T.**, 1421 Chestnut St., Philadelphia 2, Pa. (1934) **Nat. Wall Paper Wholesalers' Asso.**, exec. dir., bus.; b. 1899; B.S. in Econ., 1922, Ph.D., 1930, Pennsylvania. **Fields** 11b, 14c, 17d. **Doc. dis.** Relative effects of size of type, leading and context (Jour. of Applied Psych., 1930). **Pub.** National advertising in newspapers (with Borden and Taylor) (Harvard Press, 1946); Marketing in our American economy (editor) (Annals, Amer. Acad. of Polit. and Soc. Sci., 1940). **Res.** Economic study of wall paper industry. **Dir.** W.W. in Amer., **Lead.** in Educa.
- HOWARD, Bion B.**, Northwestern Univ., School of Com., Evanston, Ill. (1941) **Northwestern Univ.**, lecturer in fin., teach., res., bus.; b. 1912; Ph.B., 1933, Chicago; M.B.A., 1940, Northwestern. **Fields** 8ab, 7, 13a. **Pub.** "Are corporate profits high enough?" Barron's, Mar. 15, 1948. **Res.** Recent trends in determination of rate of return in public utility rate cases (doc. dis.).
- HOWARD, Charles H.**, 65 Broad St., Room 716, Rochester, N.Y. (1923)
- HOWARD, Edwin Henry**, Washington and Lee Univ., Lexington, Va. (1925)

**HOWARD, Gordon E.**, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1945)

**HOWARD, Jack Arnold**, Westville, Ill. (1944) Univ. of Illinois, School of Bus. Admin., asst. prof., teach.; b. 1915; B.S., 1939, M.S., 1941, Illinois; M.A., 1948, Harvard. **Fields** 12a, 11b, 6.

**HOWARD, Sister Jane Mary**, Marygrove Col. Lib., Detroit 21, Mich. (1945)

**HOWARD, John B.**, U.S. Tariff Com., Washington 25, D.C. (1945)

**HOWARD, Martha C.**, 25 Claremont Ave., Apt. 11A, New York 27, N.Y. (1946)

**HOWARD, Stanley Edwin**, 105 FitzRandolph Rd., Princeton, N.J. (1912) Princeton Univ., prof. of econ., teach., res.; A.B., 1910, Bates; A.M., 1913, Ph.D., 1916, Princeton. **Fields** 8ab, 11c, 2a. Doc. dis. Movement of wages in cotton manufacturing industry of New England since 1860 (Nat. Coun. of Amer. Cotton Mfrs., 1920). Pub. ABC of accounting (Princeton Univ. Press, 1929, 1935, 1938, 1946); "Stockholders' liability under New York Act of March 22, 1811," J.P.E., Aug., 1938; "Trust indenture act of 1939," Jour. of Land and Pub. Indent., May, 1940. **Res.** Public aspects of corporation finance. **Dir.** W.W. in Amer. Dir. of Schol.

**HOWARD, T. Levron**, Bush Lodge, Kirkwood Ave., Knoxville 15, Tenn. (1938)

**\*HOWARD, William Michael**, 415 N. Park St., Apt. H, Madison 5, Wis. (1948) Univ. of Wisconsin, grad. asst., teach.; b. 1921; Ph.B., 1944, M.S., 1948, Wisconsin. **Fields** 1a, 3a, 8.

**HOWELL, Paul Lloyd**, Northwestern Univ., School of Com., Evanston, Ill. (1946) Northwestern Univ., asst. prof. of fin., teach., govt. serv.; b. 1910; B.B.A., 1931, M.A., 1934, Univ. of Washington; M.A., 1942, Harvard. **Fields** 8, 13a, 12a. **Res.** Regulation of utility finance (doc. dis.).

**HOWELL, Philip Lewis**, Univ. of Tulsa, Tulsa 4, Okla. (1936) Univ. of Tulsa, asso. prof., teach.; b. 1912; 1929-31, Amherst; B.A., 1934, M.A., 1935, Pennsylvania. **Fields** 16, 1a, 7.

**HOWENSTINE, E. Jay, Jr.**, Int. Labour Office, Montreal 25, Que., Canada. (1944) Int. Labour Office, Econ. Sec., member of sec., res.; b. 1914; B.A., 1936, Miami Univ.; M.A., 1933, Ph.D., 1942, Ohio State. **Fields** 1a, 6, 9. Doc. dis. Economics of demobilization (Amer. Coun. of Pub. Affairs, 1944). Pub. "Dovetailing rural public works into employment policy," Rev. of Econ. Statis., Aug., 1946; "Some principles of compensatory action," Q.J.E., Nov., 1946; "An inventory of public construction needs," A.E.R., June, 1948. **Res.** Public work and full employment policy.

**HOWEY, Richard S.**, Univ. of Kansas, 106 Admin. Bldg., Lawrence, Kan. (1930)

**HOYT, Elizabeth Ellis**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1925) Iowa State Col., prof., teach., res.; b. 1893; A.B., 1913, Boston Univ.; M.A., 1924, Ph.D., 1925, Radcliffe. **Field** 17d. Doc. dis. Foundations of economic value (published under title, Primitive trade, by Kega Paul, London, 1926). Pub. Consumption of wealth (Macmillan, 1928); Consumption in our society (McGraw-Hill, 1938); "Place of Gestalt theory in the dynamics of demand," Amer. Jour. Econ. and Soc., Oct., 1944. **Res.** Psychology of wants, as seen by an economist; cultural change. **Dir.** Dir. of Schol.

**HOYT, Homer**, 12 West Dr., Larchmont, N.Y. (1936) Homer Hoyt Associates, pres., res.; b. 1896; A.B., 1913, A.M., 1913, Kansas; J.D., 1918, Ph.D., 1933, Chicago. **Fields** 15c, 6, 5. Doc. dis. One hundred years of land values in Chicago (Univ. of Chicago Press, 1933). Pub. Principles of urban real estate (co-author) (Ronald Press, 1939, 1948); Structure and growth of residential neighborhoods in American cities (Govt. Ptg. Office, 1939); Economic status of New York metropolitan region in 1944 (Regional Plan Ass. of New York, 1944). **Res.** Economic surveys; shoe and other industries of Brockton, Mass.; store and bank locations. **Dir.** W.W. in East, in Com. and Ind., Who Knows—and What.

**\*HU, Sien-Tsin**, 1105 W. Clark St., Urbana, Ill. (1947)

**HUBBARD, Joseph Bradley**, 107 S. Mountain Ave., Montclair, N.J. (1914) Tri-Continental Corp., econ., dept. head, res., edit.; b. 1890; A.B., 1912, M.A., 1913, Wisconsin; Ph.D., 1923, Harvard. **Fields** 6, 8, 1b. Doc. dis. Economic thought in patristic literature. Pub. The banks, the budget, and business (Macmillan, 1934); "U.S. federal debt with special reference to bank holdings and monetary controls," in Business and modern society (Harvard Univ. Press, 1938); "Easy money: doctrine and results," Harvard Bus. Rev., 1940. **Res.** Study of business recession of 1947. **Dir.** W.W. in East., Dir. of Schol.

**HUBBARD, Joshua C.**, Old Connecticut Path, Wayland, Mass. (1942)

**HUBER, John Richard**, 2623 Harvard N., Seattle 2, Wash. (1934) Univ. of Washington, Dept. of Econ., acting exec. officer, asso. prof., teach.; b. 1909; B.A., 1931, Col. of Wooster; M.A., 1933, Ph.D., 1937, Princeton. **Fields** 10, 4a. Doc. dis. Analysis of foreign exchange control practices, 1931-36. Pub. "Some comments on monopoly theory in international trade," 1948; "Bilateralism in foreign exchange control," 1941, Proceed. of Pacific Coast Econ. Assn.; "Effects of German clearing agreements and import restrictions on cotton, 1934-39," Southern Econ. Jour., 1940. **Dir.** W.W. on Pacific Coast.

**HUBER, Milton L.**, 22 De Forest Ave., North Plainfield, N.J. (1941) B. W. Dyer & Co., Res. and Statis. Dept., mgr., res., bus.; b. 1916; B.A., 1937, M.S., 1940, Columbia. **Res.** Factors affecting demand, utilization, and prices of foodstuffs.

**\*HUDSON, Harriet Dufresne**, Carlinville, Ill. (1946) Univ. of Illinois, asst. prof., teach.; b. 1912; 1929-30, Blackburn; A.B., 1933, Wellesley; M.A., 1936, Chicago. **Fields** 16, 7, 1. **Res.** Progressive mine workers of America (doc. dis.).

**HUDSON, Hersel Wendell**, 603 Vine St., Kent, Ohio (1929) Kent State Univ., prof., dept. head; b. 1896; B.S., 1920, M.S., 1927, Ph.D., 1933, Illinois. **Fields** 17d, 1b, 15b. Doc. dis. Economic effects of quality of water with special reference to soap consumption in home (Ill. State Water Survey Div., Circ. No. 13). Pub. "Cost of soap waste for hard-water cities," Engineering News-Record, 1932; "Wasting soap with hard-water cities," Literary Digest, Aug. 6, 1932; "Quality of water and soap consumption," Jour. Amer. Water Works Assn., May, 1933. **Dir.** W.W. in Amer. Educa.

**HUDSON, Jesse Tucker, Jr.**, P.O. Box 2023, Richmond, Va. (1946) Brown Univ., student, instr., res., bus., edit.; b. 1920; A.B., 1945, 1946, Virginia. **Fields** 1a, 7, 4b. **Res.** Aspects of labor demand in Fifth Federal Reserve District; rise in short-term rates 1946-47.

**HUDSON, Philip Graydon**, Univ. of Arizona, Col. of B.P.A., Tucson, Ariz. (1935) Univ. of Arizona, asso. prof., teach.; b. 1909; B.S., 1930, M.S., 1933, Arizona; Ph.D., 1938, Illinois. **Fields** 1ab, 9, 6. Doc. dis. Use of statistical methods to measure physical volume of production in U.S. Pub. "Technical problems and limitations to construction of indexes," Jour. of Amer. Statis. Assn., June, 1939; "Possibility of maintaining a positive rate of physical production growth," Southern Econ. Jour., Oct., 1941; "Homestead tax exemptions and school finance," Elementary School Jour., Sept., 1940. **Dir.** W.W. in West.

**HUDSON, William James**, Box 8466 Univ. Sta., Knoxville, Tenn. (1947) Univ. of Tennessee, Col. of Bus. Admin., asso. prof. of transp., teach., res., bus.; b. 1914; B.B.A., 1942, M.B.A., 1942, Texas; 1946, Stanford. **Fields** 13ab, 12b, 4b. **Res.** Air traffic potential of Knoxville air traffic area.

**HUEBNER, Grover Gerhardt**, Univ. of Pennsylvania, Logan Hall, Philadelphia 4, Pa. (1914) Univ. of Pennsylvania, Wharton School, prof. of com. and transp.; Mktg. Dept., chmn., teach., res.; b. 1884; A.B., 1905, M.A., 1906, Wisconsin; Ph.D., 1908, Pennsylvania. **Fields** 10, 13b, 11b. Doc. dis. Five years of railroad legislation by states (Annals of Amer. Acad. of Polit. and Soc. Sci.,

1908). **Pub.** Foreign trade: principles and practices (co-author) (1930, 1942), Railroad traffic and rates (co-author) (1911), Ocean steamship traffic management (1920) (Appleton-Century). **Dir.** W.W. in Amer., in Com. and Ind., in East., Dir. of Schol.

**HUEBNER, Solomon Stephen**, Univ. of Pennsylvania, Logan Hall, 36th and Woodland Ave., Philadelphia 4, Pa. (1914) **Univ. of Pennsylvania**, prof. of ins. and com.; **American Col. of Life Underwriters**, pres.; **Amer. Inst. for Property and Liability Underwriters, Inc.**, chmn. of bd.; teach., res., govt. serv.; b. 1882; B.L., 1902; M.L., 1903, Wisconsin; Ph.D., 1905, S.D. (Hon.), 1931, Pennsylvania. **Fields** 8bc, 11b, 13b. **Doc. dis.** Marine insurance in U.S. **Pub.** Life insurance (1915, rev. 1923, 1935), Property insurance (1911, rev. 1922 and 1938), Stock market (1922, rev. 1934) (Appleton-Century-Crofts). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**HUEGY, Harvey Wilborn**, David Kinley Hall, Room 437, Urbana, Ill. (1934) **Univ. of Illinois**, prof., teach., res.; b. 1903; B.S., 1924, M.S., 1929, Ph.D., 1934, Illinois. **Fields** 11ab, 12a, 7. **Doc. dis.** An economic analysis of installment credit. **Pub.** Elements of marketing (with P. D. Converse) (Prentice-Hall, 1940, 1946); Financial policies and practices of automobile finance companies (with A. H. Winakor) (Bur. of Bus. Res., Univ. of Illinois, 1938). **Res.** Cost of marketing. **Dir.** W.W. in Amer.

**HUELSTER, Lowell Frederick**, 430 S. Michigan Ave., Chicago, Ill. (1937) **Roosevelt Col.**, treas.; **Growth Industry Shares, Inc.**, treas.; bus., teach.; b. 1905; A.B., 1926, Lawrence; M.A., 1927, Ph.D., 1931, Illinois. **Fields** 8, 13a, 11c. **Doc. dis.** Natural gas industry as a public utility. **Dir.** Lead. in Educa.

**HUGHES, Edwin G.**, R. 2, Box 482C, Tucson, Ariz. (1943) B. 1895; B.A., 1919, M.A., 1934, Williams; 1937-39, Columbia. **Fields** 8a, 13a, 3a.

**HUGHES, James F.**, 14 Wall St., New York, N.Y.

**HULL, Alfred N.**, Univ. of Arkansas, Col. of Bus. Admin., Fayetteville, Ark. (1947)

**HUNOLD, Albert Conrad**, Feldmeilen bei Zurich, Switzerland. (1946) **Swiss Federation of Watch Mfrs., mktg. dir.**, res.; b. 1899; Dr. oec. publ., 1933, Zurich Univ.; 1925, London Univ.; 1924, Univ. of Geneva. **Fields** 12a, 10, 8b. **Doc. dis.** Reorganization of British coal mining industry (A. Markwalder, Zurich, Switzerland, 1933). **Pub.** Die wirtschaftliche Freiheit als international Problem (Artemis-Verlag Zurich, 1945); Schweizer Effektenborsen (Kaufmannischer Verein, Verlag, 1948); "Swiss watch industry and U.S. market," USA-Switzerland, Rev. of Trade, Apr., 1948. **Res.** Methods of commercial propaganda and economic order.

**HUNSBERGER, George Ephraim**, 340 Highland Ave., Fayetteville, Ark. (1934) **Univ. of Arkansas**, Col. of Bus. Admin., dept. head, prof., teach., res.; b. 1903; A.B., 1925, M.A., 1931, Oberlin; Ph.D., 1934, Virginia. **Fields** 10, lab, 2. **Doc. dis.** Development of tariff policy in Republican Party. **Pub.** "Suggested change in economics curriculum," A.E.R., Dec., 1937; "Results of Hull Trade Agreements program," Apr., 1937, "Arkansas' stake in postwar foreign trade," Dec., 1943, Ark. Bus. Bul.

**HUNSBERGER, Warren Seabury**, 16 W. Woodbine St., Chevy Chase 15 Md. (1935) **Dept. of State**, Japan Br., Div. of Res., Far East, chief, res., govt. serv.; b. 1911; B.A., 1933, Ph.D., 1937, Yale. **Fields** 10, 9, 7. **Doc. dis.** International financial position of Japan. **Pub.** "Japan's position on international payments," June, 1938, "The yen bloc in Japan's expansion program," Nov., 1938, Far Eastern Survey; Japan: government finance (U.S. Army, Civil Affairs Handbook, Sept., 1944). **Dir.** Dir. of Schol.

**HUNT, Bishop Carleton**, Office of the Economist, P.O. Box 111, Back Bay, Boston 17, Mass. (1921)

**HUNT, Elgin Fraser**, 5404 Kimbark Ave., Chicago 15, Ill. (1933) **Chicago City Jr. Col.**, coord.

of soc. sci., dept. head; **Northwestern Univ.**, lecturer in econ.; teach.; A.B., 1917, Oberlin; M.A., 1943, Chicago. **Fields** 7, 1, 6. **Pub.** Introduction to social science (co-author) (Macmillan, 1941, 1942); Fundamentals of economics (co-author) (McGraw-Hill, 1948).

**HUNT, Pearson**, Soldiers Field P.O., Boston 63, Mass. (1935) **Harvard Univ.**, S.School of Bus. Admin., asso. prof., teach., res., edit.; b. 1908; Ph.B., 1930, Yale; 1930-31, Columbia; M.B.A., 1933, D.C.S., 1939, Harvard. **Fields** 8a, 1a, 4b. **Doc. dis.** Commercial bank portfolio policies in U.S., 1920-38. **Pub.** Portfolio policies of commercial banks in U.S., 1920-39 (Harvard Univ. Bus. Res. Study 24, 1940); "Standing receiver in bankruptcy in New York," Yale Law Jour., Nov., 1939; "Financial policy of corporations," Q.J.E., Feb., 1943. **Dir.** W.W. in Amer.

**HUNT, Rockwell Dennis**, Col. of the Pacific, Stockton 27, Calif. (1908) **Col. of the Pacific**, Calif. Hist. Found., dir., Univ. of Southern California, prof. emeritus of econ.; res.; b. 1868; Ph.B., 1890, A.M., 1892, Napa Col.; Ph.D., 1895, Johns Hopkins; LL.D., 1932, Col. of Pacific; Litt.D. (Hon.), 1936, Univ. of Southern California. **Fields** lab, 17, 16. **Doc. dis.** Genesis of California's first constitution, 1846-49 (Johns Hopkins Studies in Hist. and Polit. Sci., 1895). **Pub.** John Bidwell, prince of California pioneers (Caxton Printers, 1942); Oxcart to airplane (Powell Pub. Co., 1929); "Economics of welfare today and tomorrow," World Affairs Interpreter, 1934. **Res.** Centennial history of College of Pacific; California's stately hall of fame. **Dir.** W.W. in Amer., in Calif., on Pacific Coast, Dir. of Schol., Lead. in Educa., Int. W.W.

**HUNT, Stanley Browne**, 10 E. 40th St., New York 16, N.Y. (1928) **Textile Econ. Bur. Inc.**, pres., bus., res., edit.; b. 1904; B.S., 1925, Illinois; M.B.A., 1928, Harvard. **Field** 14a.

**HUNTER, John Merlin**, 9 Clifton St., Somerville 44, Mass. (1948) **Harvard Univ.**, student; b. 1921; 1939-40, Swarthmore; B.S., 1943, M.S., 1947, Illinois; 1947-48, Harvard. **Fields** 10, 1a, 7.

**HUNTER, Kenneth H.**, 1408 Decatur St., N.W., Washington 11, D.C. (1945) **American Univ.**, prof.; b. 1900; A.B., 1923, Idaho; M.B.A., 1925, Oregon; Ph.D., 1935, American. **Fields** 7, 8a, 1a. **Doc. dis.** Investments of 16 largest life insurance companies, 1928-32. **Pub.** Classification and rating of farm fire risks (U.S. Dept. of Agric., 1941); "War-time prices," in Metal and metal products (Bur. Labor Statis., 1945); Adequacy of banking facilities in Colorado (co-author) (Bur. of Bus. Res., Univ. of Colorado, 1938). **Dir.** W.W. in Educa.

**HUNTER, Louis C.**, Industrial Col. of Armed Forces, Fort McNair, Washington 25, D.C. (1947) **Industrial Col. of Armed Forces**, memb. of special staff, teach., res., govt. serv.; b. 1898; A.B., 1920, Knox; A.M., 1922, Ph.D., 1928, Harvard. **Field** 2a. **Doc. dis.** Study of the iron industry at Pittsburgh before 1860 (Jour. of Econ. and Bus. Hist., 1929, 1930). **Pub.** Studies in economic history of Ohio Valley (1934) (Smith Col. Studies in Hist., 1934); "Influence of market upon technique in iron industry in Western Pennsylvania," Jour. of Econ. and Bus. Hist., Feb., 1929. **Res.** Economic history of industrial power in U.S. during 19th century. **Dir.** Dir. of Schol., W.W. in East.

**HUNTER, Mary B.**, 1221 W. 23rd St., Cedar Falls, Ia. (1947)

**HUNTINGTON, Charles Clifford**, Ohio State Univ., Columbus, Ohio. (1905)

**HUNTINGTON, Emily H.**, Univ. of California, 119 South Hall, Berkeley 4, Calif. (1925)

**HUNTLEY, Arthur G.**, 1055 Terrace Dr., West Salem, Ore. (1944) **Ore. State Highway Dept.**, personnel dir., govt. serv.; b. 1920; A.B., 1942, Willamette Univ.; M.A., 1943, Duke. **Fields** 16, 12b, 11a. **Pub.** "Purpose and method of employee service ratings," Ore. State Employees' Jour., June, 1947.

**HUPP, Burr Willard**, 50 Church St., New York 7, N.Y. (1938) **Drake, Startzman, Sheahan, Bar-**



- clay, Inc., econ.-engr.; b. 1914; A.B., 1936, De-  
Pauw; 1937-38, American; 1940-42, Northwestern.  
Fields 11a, 3a, 14a. Res. Theory and practice of  
production and inventory control.
- HURD, William Burton**, McMaster Univ.,  
Hamilton, Ont., Canada. (1946) **McMaster Univ.**,  
Dept. of Econ., head, prof.; b. 1894; B.A., 1913,  
Manitoba; B.A., 1921, M.A., 1925, Oxford Univ.  
Fields 17, 3, 1. Pub. Origin, birthplace, nationality  
and language of Canadian people (1929); Agriculture,  
climate and population of Prairie Provinces  
of Canada (1931) (King's Printer); Racial origins  
and nativity of the Canadian people (Dominion  
Bur. of Statis., 1937). Dir. Dir. of Schol., Cana-  
dian W.W.
- HURLIN, Ralph G.**, Russell Sage Found., 130  
E. 22nd St., New York, N.Y. (1921)
- HURWICZ, Leonid**, Iowa State Col., Dept. of  
Econ. and Soc., Ames, Iowa. (1941)
- HUSBAND, William H.**, 101 Indiana Ave.,  
N.W., Washington 25, D.C. (1927) **Federal Sav-  
ings and Loan Ins. Corp.**, gen. mgr., govt. serv.;  
b. 1899; A.B., 1922, Michigan; M.A., 1924, Ph.D.,  
1928, Ohio State. Fields 8ab, 7, 11ac. Doc. dis.  
Financing of industrial consolidations. Pub. Modern  
corporation finance (1948). Real estate  
analysis (1948) (Richard D. Irwin). Dir. W.W. in  
Amer.
- HUSE, Charles Phillips**, 13 Pine St., Belmont  
78, Mass. (1908) **Boston Univ.**, prof., dept. head,  
res.; b. 1883; A.B., 1904, A.M., 1905, Ph.D., 1907,  
Harvard. Fields 2a, 9, 1b. Doc. dis. Financial history  
of Boston, 1822-59. Pub. Financial history of  
Boston, 1822-1909 (Harvard Univ. Press, 1916);  
"Influence of economic environment on develop-  
ment of public revenues in England," in Facts  
and factors in economic history (Harvard Univ.  
Press, 1932). Res. Financial history of town of  
Boston. Dir. W.W. in Amer.
- HUSTON, Joseph Wallace**, 1417 Noble Ave.,  
Springfield, Ill. (1934) **State of Ill.**, Dept. of Fin.,  
supv., res., stat., govt. serv.; b. 1903; B.A.,  
1929, Drake; M.A., 1941, Chicago. Fields 9, 6, 1a.  
Pub. Toward effective tax collection—factors in-  
fluencing completeness of collection of state con-  
sumption excise taxes (with T. L. Smith) (Fed-  
eration of Tax Admin., 1942); "Allocation of cor-  
poration income for purposes of taxation," Ill.  
Law Rev., May, 1932; "Financing public as-  
sistance in Illinois," Pub. Aid in Ill., Apr., 1948.  
Res. Federal, state and local fiscal relationships  
in Illinois and budgetary process.
- HUTCHESON, Harold Houston**, Virginia Mil-  
itary Inst., Lexington, Va. (1937) **Virginia Mil-  
itary Inst.**, asso. prof., teach., res.; b. 1912; B.A.,  
1933, Richmond; 1931-32, Edinburgh; Ph.D., 1936,  
Johns Hopkins. Fields 10, 2b, 4a. Doc. dis. Tench  
Coxe: a study in American economic development  
(Johns Hopkins Univ. Press, 1938). Pub. "Euro-  
pean recovery program: problems and prospects,"  
Dec., 1947; "Impact of U.S. economy on world  
trade," Dec., 1946; "Foreign trade policy of  
U.S.," Mar., 1947, Foreign Policy Reports. Res.  
Economic problems of underdeveloped countries.
- HUTCHINS, John Greenwood Brown**, 501 High-  
land Rd., Ithaca, N.Y. (1935) **Cornell Univ.**, School  
of Bus. and Pub. Admin., prof., teach.; b. 1909;  
B.S., 1931, M.I.T.; M.A., 1935, Ph.D., 1937, Har-  
vard. Fields 2a, 13b, 10. Doc. dis. Rise and fall  
of business of building wooden ships in America,  
1607-1914. Pub. American Maritime industries and  
public policy, 1789-1914 (Harvard Univ. Press,  
1941); "History and development of art of ship-  
building, 1776-1944," in Shipbuilding business in  
United States of America (Soc. of Naval Archi-  
tects and Marine Engrs., 1948); "The declining  
American Maritime industries: an unsolved  
problem, 1860-1940," Jour. of Econ. Hist., sup.,  
Dec., 1946. Res. American economic history. Dir.  
Dir. of Schol., W.W. in Amer.
- HUTCHINSON, Kenneth Douglass**, Boston  
Univ., Col. of Bus. Admin., 685 Commonwealth  
Ave., Boston 15, Mass. (1930) **Boston Univ.**, Dept.  
of Mktg., chm., prof., teach., edit.; b. 1900; A.B.,  
1923, Oberlin; M.B.A., 1926, M.A., 1932, Ph.D.,  
1939, Harvard. Fields 11b, 1a. Doc. dis. Economic  
aspects of imitation in consumer style goods.  
Pub. "Design piracy," Harvard Bus. Rev., 1940;  
"Traffic-trade correlations—a study in store loca-  
tion," Jour. of Mktg., Oct., 1940. Res. Distribu-  
tion cost analysis. Dir. W.W. in New England.
- HUTNER, Frances Cornwall (Mrs. Simeon)**,  
Kenyon Col., Gambier, Ohio. (1944) Teach.; b.  
1918; A.B., 1940, Middlebury Col.; M.A., 1942,  
Columbia. Fields 2a, 1, 12. Res. Business history of  
a textile monopoly (doc. dis.).
- HUTNER, Simeon**, Kenyon Col., Gambier,  
Ohio. (1947) **Kenyon Col.**, asst. prof., teach.; b.  
1917; A.B., 1937, Columbia; M.B.A., 1940, New  
York; M.A., 1946, Princeton. Fields 12, lab, 4.  
Res. Study of the economic problem in war (doc.  
dis.).
- HYDE, Duncan Clark**, P.O. Box 1385, Char-  
lottesville, Va. (1921)
- HYSON, Charles David**, Harvard Univ., Adams  
House, A-13, Cambridge 38, Mass. (1946) **Fed. Res.  
Bank of Boston**, ind. econ.; Harvard Univ., instr.  
in econ.; Grad. School of Pub. Admin., resident  
consult.; Harvard Univ., Adams House, asst. sr.  
tutor; res., teach.; b. 1915; A.B., 1937, St. John's  
Col.; S.M., 1939, Maryland; Ph.D., 1943, Harvard.  
Fields 12, 15bde, 10. Doc. dis. Marketing in cran-  
berry industry. Pub. "Monopolistic discrimination  
in cranberry industry," Q.J.E., May, 1945; "A  
price policy for agriculture," Nov., 1945, "Mal-  
adjustments in wool industry and need for new  
policy," May, 1947, Jour. of Farm Econ. Res.  
Economics of marketing; marketing analysis of  
New England shoe industry. Dir. W.W. in New  
England.
- IKEDA, Roy Hoko**, 152 N. Eldorado St., San  
Mateo, Calif. (1943)
- IMPELLIZZERI, Julius Simon**, 78 Christopher  
St., New York 14, N.Y. (1945) **New York County  
Dist. Atty.**, asst. dist. atty.; b. 1918; A.B., 1940,  
LL.B., 1947, Columbia. Fields 8a, 9, 16.
- INMAN, Mark Keith**, Univ. of Western On-  
tario, London, Ont., Canada. (1938)
- INNES, John Warwick**, 66½ Elmwood Pl.,  
Athens, Ohio. (1940) **Ohio Univ.**, asso. prof. of  
econ., teach.; b. 1908; B.Comm., 1928, Univ. of  
Toronto; A.M., 1929, Ph.D., 1938, Columbia. Fields  
16, 15e, 17a. Doc. dis. Class fertility trends in  
England and Wales (Princeton Univ. Press,  
1938). Pub. "Class birth-rates in England and  
Wales, 1921-31," Milbank Memorial Fund Quar.,  
Jan., 1941.
- INNIS, Harold Adams**, Univ. of Toronto, To-  
ronto, Ont., Canada. (1923)
- IRONS, Watrous H.**, Fed. Res. Bank, Dallas  
13, Tex. (1945) **Fed. Res. Bank of Dallas**, vice-  
pres., res.; b. 1903; B.A., 1925, Pennsylvania State  
Col.; M.A., 1933, Ph.D., 1937, Pennsylvania. Fields  
7, 10, 6. Doc. dis. Study of causes underlying  
international gold crisis (Feroe Press, 1938). Pub.  
Commercial credit and collection practice (Ron-  
ald Press, 1942)
- IRWIN, Harold Speer**, Apt. 504, Arlington Vil-  
lage, Arlington, Va. (1928) **U.S. Dept. of Agric.**,  
agric. econ., res.; b. 1893; B.S., 1917, Iowa State  
Col.; M.S., 1922, Wisconsin. Pub. "Risk assump-  
tion on organized exchanges," A.E.R., June,  
1937; "Legal status of futures trading," Ill. Law  
Jour., June, 1937; "Middlemen's accumulations  
and expectations in marketing farm produce,"  
Jour. of Farm Econ., Nov., 1947.
- IRWIN, William Alexander**, Amer. Bankers  
Asso., 12 E. 36th St., New York 16, N.Y. (1934)  
**Amer. Bankers Asso.**, econ. dept. head, teach.,  
res.; B.A., 1919, M.A., 1921, Queen's Univ. (Can-  
ada); LL.B., 1934, Washburn Col. School of Law;  
LL.D., 1940, Washburn Col. Fields 7, 8, 11. Dir.  
W.W. in Amer.
- ISAAC, Charles Martin**, 2745 29th St., N.W.,  
Washington 8, D.C. (1947)
- ISAACS, Asher**, Univ. of Pittsburgh, Pittsburgh  
13, Pa. (1934) **Univ. of Pittsburgh**, prof. of econ.,  
teach., res.; b. 1902; A.B., 1923, A.M., 1924, Cin-  
cinnati; A.M., 1926, Ph.D., 1933, Harvard. Fields  
10, 1, 14. Doc. dis. Principles of comparative

advantage: a study in verification. **Pub.** International trade, tariff and commercial policies (Irwin, 1948); International commodity agreements (Philos. Lib., 1948); "Postwar exports and imports," Univ. of Pittsburgh, 1945. **Res.** Practice of foreign trade. **Dir.** W.W. in East, in Amer. Educa.

**ISARD, Walter**, 11 Shady Hill Sq., Cambridge 38, Mass. (1944) Tufts Col., asst. prof., teach., res.; b. 1919; B.A., 1939, Temple; M.A., 1941, Ph.D., 1943, Harvard; 1941-42, Chicago. **Fields** 1a, 2a, 15d. **Doc. dis.** Economic dynamics of transport technology. **Pub.** "Some economic implications of atomic energy," Feb., 1948, "Transport development and building cycles," Nov., 1942, Q.J.E., "Some locational factors in iron and steel industry," J.P.E., June, 1948. **Res.** General theory of location and space-economy; economics of atomic energy; metropolitan-urban site selection.

**ISBISTER, Claude Malcolm**, 19 Madawaska Dr., Ottawa, Ont., Canada. (1946) Dominion of Canada, asst. dom. statis., govt. serv.; b. 1914; B.A., 1934, Manitoba; 1938-39, Toronto; A.M., 1941, Ph.D., 1943, Harvard. **Fields** 5, 3c, 1a. **Doc. dis.** Consumer behavior; interrelated demands.

**ISCHBOLDIN AL BAKRI, Boris**, St. Louis Univ., School of Com. and Fin., St. Louis, Mo. (1946)

**ISE, John**, 1208 Mississippi St., Lawrence, Kan. (1911) Univ. of Kansas, prof., teach., res.; b. 1885; Mus.B., 1908, A.B., 1910, L.L.B., 1911, Kansas; A.M., 1912, Ph.D., 1914, Harvard. **Fields** 1a, 15ab, 4a. **Doc. dis.** U.S. forest policy (Yale Univ. Press, 1920). **Pub.** U.S. oil policy (Yale Univ. Press, 1926); Sod and stubble: the story of a Kansas homestead (Wilson-Erickson, 1936); Economics (Harper, 1946). **Res.** U.S. park policy. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.

**ISRAELSEN, Vernon L.**, P.O. Box 192, Logan, Utah. (1943)

**IVERSEN, Lothar Iver**, 325 W. Lafayette St., Fayetteville, Ark. (1948) Univ. of Arkansas, asso. prof., teach.; b. 1905; B.A., 1927, Wisconsin; M.A., 1940, Iowa. **Fields** 7, 8ab, 3a. **Res.** Historical and analytical study of bank supervision in U.S. (doc. dis., Univ. of Iowa).

**IVOR, David**, Univ. of Western Ontario, Dept. of Econ., London, Ont., Canada. (1947) Univ. of Western Ontario, asso. prof., teach., res.; b. 1911; B.A., 1933, M.A., 1939, Univ. of Western Ontario; Ph.D., 1947, London School of Econ. **Fields** 9, 1a. **Doc. dis.** Principles of federal public finance.

**IVORY, Austin**, 156 Washington St., Weymouth 88, Mass. (1945) Nat. Econ. Bd., U.S. Army Military Govt. in Korea, statis., govt. serv.; b. 1913; A.B., 1934, M.B.A., 1936, 1945-46, Harvard. **Fields** 12b, 11a, 10.

**JACK, Lawrence B.**, B. C. Electric Railway Co., Hastings and Carrall Sts., Vancouver, B.C., Canada. (1945)

**\*JACKENDOFF, Nathaniel**, D-32 Stadium Ter., Champaign, Ill. (1947) Univ. of Illinois, fellow in econ., teach. asst., res., teach.; b. 1919; B.S., 1938, City of New York; M.A., 1939, Illinois. **Fields** 10, 7, 1. **Res.** Mexican problems of international economic adjustment (doc. dis.).

**†JACKMAN, William T.**, 171 St. Leonards Ave., Toronto 12, Ont., Canada. (1934) Univ. of Toronto, prof. emeritus; b. 1871; attended Univ. of Toronto, Pennsylvania, London, Harvard Univ. **Field** 13. **Pub.** Development of transportation in modern England; Economics of transportation; Economic principles of transportation.

**JACKSON, Charles Donald**, 407 Rosemary St., Chevy Chase 15, Md. (1923) Dept. of Agric., Fats and Oils Br., Production and Mktg. Admin., res., govt. serv.; b. 1895; B.S., M.B.A., Northwestern; M.A., Harvard. **Fields** 14, 11, 9.

**JACKSON, Dugald C.**, 5 Mercer Circle, Cambridge, Mass. (1923)

**JACKSON, Frederic Albert**, Morgan State Col., Baltimore 12, Md. (1944) Morgan State Col., prof., teach., res.; b. 1903; A.B., 1924, Atlanta; M.B.A., 1930, Ph.D., 1942, New York. **Fields** 7, 6, 3. **Res.**

Need for return to a gold standard.

**JACKSON, J(acob) Hugh**, P.O. Box 2438, Stanford University, Calif. (1917) Stanford Univ., Grad. School of Bus., dean, prof., teach., res., bus.; b. 1891; A.B., 1912, L.L.D., 1930, Simpson Col.; M.B.A., 1920, Harvard. **Field** 11c. **Pub.** Auditing problems (Ronald Press, 1929); Accounting principles (Hadley, Los Angeles, 1942); The comptroller: his functions and organization (Harvard Univ. Press, 1948). **Dir.** W.W. in Amer., Lead. in Educa.

**JACKSON, James Roy**, R.F.D. 2, Wentville, Mo. (1927) Reinholdt & Gardner, invest. consult., res., bus.; b. 1892; B.Ped., 1916, Central State Teach. Col. (Mo.); Ph.B., 1923, A.M., 1924, Ph.D., 1927, Chicago. **Fields** 8b, 7, 11. **Doc. dis.** Statistical comparison of common and preferred stocks as to investment value. **Pub.** "Stocks as investments," Jour. of Bus., Univ. of Chicago Press, July, Oct., 1928; Land of the free (St. Louis, Mo., Rotary Club, Jan., 1948). **Res.** Variations in speculative sentiment as a forecaster of impending moves in securities markets and in business conditions.

**JACKSON, Kathleen Condict**, Hollins Col., Hollins College, Va. (1927) Hollins Col., Dept. of Econ. and Soc., dept. head, asso. prof., teach.; b. 1902; A.B., 1924, Vassar; A.M., 1926, Stanford; 1930-31, 1932-33, Columbia. **Fields** 9, 7, 8.

**JACOBS, Arthur Theodore**, 9 Stafford Pl., Larchmont, N.Y. (1938) United Serv. for New Americans, dir. of budget and res., res., edit., govt. serv.; b. 1912; B.A., M.A., 1935, Wisconsin; 1938-40, Michigan. **Fields** 16, 17ab, 12b. **Pub.** How to bargain with labor unions (1948), Manual of industrial relations (1947), How to use handicapped workers (1947) (Nat. Foremen's Inst.). **Res.** Collective bargaining: theory vs. practice (doc. dis., Univ. of Michigan).

**JACOBS, Clifford D.**, State Col. of Washington, Pullman, Wash. (1930)

**JACOBS, George Robert**, 3517 Martha Custis Drive, Alexandria, Va. (1942) Dept. of State, div. asst., econ., govt. serv.; b. 1919; A.B., 1940, Harvard; 1940-41, American. **Fields** 10, 6, 7.

**JACOBSEN, Arthur Daniel**, Eastern New Mexico Col., School of Bus. and Econ., Portales, N.M. (1945) Eastern New Mexico Col., School of Bus. and Econ., chmn., dean, teach.; b. 1894; A.B., 1917, Redlands; A.M., 1918, Harvard; 1919, Stanford; 1919, 1920, 1939, summers, Southern California. **Fields** 11ab, 8, 12. **Dir.** Dir. of Amer. Schol.

**JACOBSON, Katharine**, 1020 19th St., N.W., Washington 6, D.C. (1947)

**JACOBSON, Solomon**, 3626 Kings Highway, Brooklyn, N.Y. (1943)

**JACOBSTEIN, Meyer**, 2651 16th St., N.W., Washington, D.C. (1944) Lib. of Cong., legis. ref. serv., res. coun.; b. 1880; A.B., 1904, M.A., 1905, Ph.D., 1907, Columbia. **Fields** 16, 7, 12. **Dir.** W.W. in Amer.

**JACOBY, Neil Herman**, Univ. of California, Col. of Bus. Admin., Los Angeles 24, Calif. (1933) Univ. of California, Col. of Bus. Admin., dean, prof., teach., res.; b. 1909; A.B., 1930, Univ. of Saskatchewan; Ph.D., 1938, Chicago. **Fields** 8a, 7, 11a. **Doc. dis.** Economics of retail sales taxation (Com. Clearing House, Chicago, 1938). **Pub.** Term lending to business (1943), Business finance and banking (1947), Accounts receivable financing (1945) (all with R. J. Saulnier) (Nat. Bur. of Econ. Res.). **Res.** Financial policies of business enterprises. **Dir.** W.W. in Amer.

**JAFFE, Lawrence J.**, 12 Chester Pl., Bronxville, N.Y. (1948)

**JAFFE, Sidney A.**, 1330 Quincy St., N.W., Washington 11, D.C. (1948) Housing and Home Finance Agency, econ. statis., govt. serv., res.; b. 1916; B.A., 1938, 1938-41, 1947, George Washington; 1933-36, New Jersey State Teach. Col. **Fields** 14b, 15c. **Res.** Estimated capital requirements, 1946-60.

**JAFFE, William**, Northwestern Univ., Evanston, Ill. (1925)

**JAFFY, Florence Irene**, 2131 Third St., N.E., Washington, D.C. (1947)

**JAMES, Clifford Lester**, 1687 Guilford Rd., Columbus, Ohio. (1930) Ohio State Univ., prof. teach., res.; b. 1903; B.A., 1925, M.A., 1926, Ohio State; Ph.D., 1930, Harvard. Fields 10, 1a, 5. Doc. dis. Australian tariff policy, 1901-26. Pub. Industrial concentration and tariffs (U.S. Govt. Prtg. Office, 1940); Outline of principles of economics (Barnes and Noble, 1934, rev. 1948); "Commons on institutional economics," A.E.R., 1937. Res. Effects of U.S. tariff reductions on domestic industrial concentration and monopoly.

**JAMES, Frank Cyril**, 1200 Pine Ave., Montreal 2, Que., Canada. (1934) McGill Univ., principal, vice-chancellor, prof. of polit. econ., teach., govt. serv.; b. 1903; B. Com., 1923, London School of Econ.; M.A., 1924, Ph.D., 1926, Pennsylvania; D.C.L. (Hon.), Bishops; LL.D., Queen's Univ., Syracuse, Ursinus Col.; Docteur de l'Université de Montreal. Fields 7, 6, 2a. Doc. dis. Economic fluctuations in shipping and shipbuilding industry. Pub. Economics of money, credit, and banking (Ronald Press, 1930, 1935, 1940); Growth of Chicago banks (Harper, 1938); England today (P. S. King, London, 1932). Dir. W.W. in Amer., Dir. of Schol. Lead. in Educa., Int. W.W.

**JAMES, Herman Brooks**, North Carolina State Col., Raleigh, N.C. (1943) North Carolina State Col., prof. of agric. econ., res., teach.; b. 1912; B.S., 1932, M.S., 1940, North Carolina State Col.; 1946-47, Duke. Fields 15b, lab, 4a. Pub. Joint author, "Farm mechanization," Sept., 1946, "Farm mechanization in the Piedmont," Aug., 1947, N.C. Agric. Exp. Sta.; "Selecting a farm in North Carolina," June, 1945, N.C. Ext. Serv. Res. Farm mechanization, farm organization and management, cost of producing farm products in North Carolina; mechanization in relation to adjustments in agriculture in Northern Tide-Water Area of North Carolina (doc. dis.).

**JAMES, Kenneth V.**, 4938 Adams St., Kansas City 3, Kan. (1941) Dept. of Com., Reg. Office, World Trade Unit, chief, govt. serv.; b. 1909; B.S.C., B.A., 1931, Alabama; LL.B., 1934, Jones Univ. Fields 10, 13b, 15d.

**JAMES, Lee Morton**, Southern Forest Exp. Sta., 1008 Fed. Bldg., New Orleans 12, La. (1945) U.S. Forest Serv., forest econ., res.; b. 1916; B.S., 1937, Pennsylvania State Col.; M.F., 1943, Ph.D., 1945, Michigan. Field 15b. Doc. dis. Analysis of factors influencing lumber consumption in U.S. (Jour. of For., July, 1946). Pub. Forestry in the South (Southern Asso. of Sci. and Ind., 1948); Logging and milling studies in Southern Appalachian region (U.S. For. Serv., N.C., 1946); "Restrictive agreements and practices in lumber industry, 1880-1939," Southern Econ. Jour., Oct. 1946. Res. Forest land ownership and management in central Mississippi.

**JAMESON, Mary Ethel**, Nat. Ind. Conf. Bd., 247 Park Ave., New York, N.Y. (1936)

**JAMISON, Charles Laselle**, 108 Tappan Hall, Ann Arbor, Mich. (1923)

**JANCAUSKAS, Raymond Casimir**, Xavier High School, 30 W. 16th St., New York 11, N.Y. (1947) Columbia Univ., New School of Soc. Res., student; Society of Jesus, priest; b. 1915; 1932-36, Xavier; A.B., 1937, 1942-46, Loyola; M.A., 1940, St. Louis. Fields 10, 1a, 6.

**JANSSEN, Hans**, 104 E. 15th St., Yankton, S.D. (1938) Yankton Col., asso. prof., dept. head, teach.; b. 1896; B.A., 1935, M.A., 1936, Ph.D., 1942, Pennsylvania State Col. Fields 11, 12, 16. Doc. dis. Governmental price policies in Third Reich (Univ. Microfilms, Ann Arbor, 1943). Pub. "William Lee's stocking frame," Melland Textile Monthly, 1929.

**JANSSON, Roger Edward**, 731 Melrose St., Chicago 13, Ill. (1942)

**JARBOE, Mrs. P. Warring**, 411 34th St., N.W., Washington 19, D.C. (1947)

**JARRETT, James McPherson**, Bur. of Int. Rev., Bus. and Ind. Res. Div., Washington 25, D.C. (1928) Treas. Dept., Bur. of Int. Rev., Bus. and Ind. Res. Div., asst. head, govt. serv.; b. 1905; B.S., 1926, Col. of Wooster; M.A., 1928, Ph.D., 1934, Princeton; 1936-37, George Washington.

Fields 9, 15abcd, 10. Doc. dis. International double taxation of corporation income. Pub. Grapes, raisins, and wines—a survey of world production and trade (co-author) (Govt. Prtg. Office, 1939); U.S.-Belgo-Luxemburg trade agreement, a digest of trade data (co-author) (U.S. Tariff Com., 1935); "The right of assembly" (co-author), New York Univ. Law Quar. Rev., 1931.

**JAWORSKI, Stephen**, 112-50 78th Ave., Forest Hills, N.Y. (1946)

**JEFFERIS, Raymond Palmer, Jr.**, 10 Mulberry Lane, Media, Del. Co., Pa. (1939)

**JEFFERY, Stuart**, High St. S., Motueka, N.Z. (1943)

**JEKEL, Oscar Henry**, 117 W. Woodbine Ave., Kirkwood, St. Louis 22, Mo. (1934) Reliable Life Ins. Co., vice-pres., actuary, bus.; b. 1903; B.A., 1925, Michigan; M.A., 1934, Washington Univ. Fields 8, 1ac, 3a.

**JENKINS, David Ross**, 3500 39th St., N.W., Washington 16, D.C. (1944)

**JENKINS, Lloyd Arthur**, State Col. of Washington, School of Econ. and Bus., Pullman, Wash. (1941) Washington State Col., asst. prof., teach.; b. 1906; 1924-25, Washington State Col.; 1929, Centralia Washington Jr. Col.; B.A., 1931, M.A., 1942, Univ. of Washington; 1948, summer, Texas. Fields 16, 1, 7. Pub. State of Washington, Small Loan Act of 1941 (Consumer Credit Inst. of Amer., 1942). Res. Life of Uriah Smith Stephens, founder of Knights of Labor.

**JENKINS, Shirley**, 3500 39th St., N.W., Washington 16, D.C. (1945) United Nations, Dept. of Sec. Coun. Affairs, Asia and Pacific Affairs Section, res., edit.; b. 1919; B.A., 1938, Brooklyn Col.; M.A., 1939, 1942-43, Columbia; summer, 1947, Oxford. Fields 10, 17b, 3a. Pub. American economic policy toward Philippine Republic (1948), Our Far Eastern record: the war years (1946), Trading with Asia (1946) (Inst. of Pacific Rela.). Res. Far Eastern questions of interest to U.N. Security Council.

**JENKS, Leland Hamilton**, 18 Weston Rd., Wellesley, Mass. (1929) Wellesley Col., prof. of soc., dept. head, teach.; b. 1892; A.B., 1913, Ottawa Univ.; A.M., 1914, Kansas; 1920-21, London School of Econ.; Ph.D., 1927, Columbia. Fields 2a, 10. Doc. dis. Migration of British capital to 1875 (Knopf, 1927). Pub. Our Cuban colony (Viking, 1928); "Railroads as a force in American development," May, 1944, "British experience with foreign investments," Dec., 1944, Jour. of Econ. Hist. Res. Historical sociology of entrepreneurship; migration of British capital, 1875-1914. Dir. Dir. of Schol. Lead. in Educa.

**JENNEMAN, Walter Maxim**, Deep Rock Oil Corp., P.O. Box 1051, Tulsa 2, Okla. (1944) Deep Rock Oil Corp., exec. asst., ind. engr., dept. head, bus., res.; b. 1894; 1919, Northwestern. Fields 11ac, 14, 10. Res. Industrial management for petroleum industry; sound absorption.

**JENNINGS, Henrietta Cooper**, Mansfield Ave., Norton, Mass. (1927) Wheaton Col., prof., dept. head, teach., res.; b. 1899; A.B., 1922, M.A., 1923, Ph.D., 1927, Bryn Mawr; 1925-26, London School of Econ. Fields 1b, 2a, 7. Doc. dis. Political theory of state-supported elementary education in England, 1750-1833. Pub. Consumer in commercial banking (Consumer Credit Inst. of Amer., 1939). Res. British socialism in early nineteenth century; index of Cobbett's Political Register. Dir. Dir. of Schol., W.W. in East, in Mass., in Pa., American Women's W.W.

**JENNINGS, W. W.**, 1336 Fontaine Rd., Lexington, Ky. (1923)

**JENSEN, Carl P. N.**, 3723 Lyons Lane, Parkfairfax, Alexandria, Va. (1945)

**JENSEN, Finn Bjorn**, Lehigh Univ., Bethlehem, Pa. (1948) Lehigh Univ., asso. prof., teach.; A.B., 1934, M.A., 1935, Ph.D., 1940, Southern California. Fields 10, 4a, 16.

**JENSEN, Vernon H.**, Cornell Univ., New York State School of Ind. and Labor Rela., Ithaca, N.Y. (1941) Cornell Univ., New York State School of Ind. and Labor Rela., prof. of ind. rela., teach.,

rea., edit.; b. 1907; B.S., 1932, Brigham Young; Ph.D., 1939, California. **Fields** 16, 2a, 4. **Doc. dis.** Labor relations in northwest lumber industry. **Pub.** Lumber and labor (Farrar and Rinehart, 1945). **Res.** History of labor relations in non-ferrous metals industry.

**JEREMIAH, David B.**, Logan Hall, 36th and Woodland Ave., Philadelphia 4, Pa. (1941) **Univ. of Pennsylvania**, asso. prof., teach., res.; b. 1889; B.S., in Econ., 1915, M.A., 1917, Ph.D., 1930, Pennsylvania. **Fields** 8ab, 7, 11c. **Doc. dis.** Causes and prevention of corporate bond default. **Pub.** Business corporation (co-author) (Appleton, 1941); "Financial recovery of Kraft industry," *Annals of Amer. Acad. of Polit. and Soc. Sci.*, 1937.

**JESNESS, Oscar Bernard**, Univ. Farm, St. Paul 1, Minn. (1920) **Univ. of Minnesota**, Div. of Agric. Econ., chief, teach., res.; b. 1889; B.S.A., 1912, M.S., 1924, Ph.D., 1928, Minnesota. **Fields** 15b, 10. **Doc. dis.** Marketing of tobacco (parts pub in Ky. Agric. Exp. Sta. Bul. 287-288, 1928). **Pub.** Co-operative marketing of farm products (Lippincott, 1923); American farmer and export market (with A. A. Dowell) (1934). Program for land use in northern Minnesota (with others) (1935) (Univ. of Minnesota Press). **Dir.** W.W. in Amer. Lead. in Educa.

**JESSE, Harold Clardy**, 20 Exchange Pl., New York 5, N.Y. (1938) **Debevoise, Plimpton & McLean**, asso., lawyer; b. 1898; LL.B., 1928, New York Law School. **Fields** 5, 9, 8b. **Dir.** W.W. in East. in New York.

**JEUCK, John Edward**, Univ. of Chicago. School of Bus., Chicago 37, Ill. (1943) **Univ. of Chicago**, School of Bus., asst. prof., teach., res.; b. 1916; A.B., 1937, M.B.A., 1938, Chicago. **Fields** 11b, 16, 1a. **Pub.** "On nature of marketing costs," *Jour. of Bus.*, Jan., 1943. **Res.** History of Sears, Roebuck and Co.

**JEWETT, Roy Byron**, 138 Fairview Ave., N., Minneapolis 12, Minn. (1943) **Int. Milling Co.**, admin. asst., bus.; b. 1916; B.B.A., 1937, Minnesota. **Fields** 15b, 11, 6.

**JÉZE, Gaston Paul Amédée**, 126 Blvd. du Montparnasse, Paris 14, France. (1926) **Faculté de Droit de Paris**, prof. honoraire; **Institut International de Droit Public**, pres.; b. 1869; Dr. honoris causa de Buenos Aires, Bruxelles, Zurich, et Saloniqne. **Fields** 9, 7, 10. **Doc. dis.** Les lois agraires à Rome—le retrait d'indivision (1892). **Pub.** Directeur de la Revue de Sciences et de Legislation Financières et de la Revue du Droit Public et de la Science Politique; Cours de science des finances et de legislation financière française (enlarged from Cours élémentaire, Paris, 6th ed., 1922); Les dépenses de guerre de la France (Carnegie Endow. for Int. Peace, Paris, New Haven, 1926); Les principes généraux du droit administratif, 1925-36. **Dir.** Int. W.W.

**JOACHIM, Jerome**, 3212 S. Grove Ave., Berwyn, Ill. (1944)

**JOFFE, Boris Matthewson**, Joint Distr. Com., Suite 800, 270 Madison Ave., New York 16, N.Y. (1943)

**JOHNS, Vernon O.**, Box 659, Blacksburg, Va. (1946)

**JOHNSON, Alvin Saunders**, New School for Soc. Res., 66 W. 12th St., New York, N.Y. (1927)

**JOHNSON, Byron Lindberg**, Univ. of Denver, Denver 10, Colo. (1944) **Univ. of Denver**, asst. prof., teach.; b. 1917; B.A., 1938, M.A., 1940, Ph.D., 1947, Wisconsin. **Fields** 9, 13ab, 17bd. **Doc. dis.** Principles of equalization applied to allocation of grants-in-aid (Bur. of Res. and Statis., Soc. Sec. Admin., Sept., 1947). **Pub.** "Intrastate equalization in financing public assistance," *Soc. Sec. Bul.*, June, 1945; "Denver City sales tax," *Nat. Tax Jour.*, June, 1948. **Res.** Estimates of personal income payments by counties, Colorado, 1945.

**JOHNSON, D. Gale**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1947) **Univ. of Chicago**, asst. prof., res., teach.; b. 1916; B.S., 1938, Iowa State Col.; 1939-41, Chicago; M.S., 1939, Wisconsin; Ph.D., 1945, Iowa State Col. **Fields** 15b, 10, 1a.

**Doc. dis.** Forward prices for agriculture (Univ. of Chicago Press, 1947). **Pub.** "Contribution of price policy to income and resource problems in agriculture," *Nov.*, 1944, "A price policy for agriculture," *Nov.*, 1945, "Use of econometric models in study of agricultural policy," *Feb.*, 1948, *Jour. of Farm Econ. Res.* Inconsistencies of agricultural and international trade policy.

**JOHNSON, Edwin Charles**, Farm Credit Admin., Washington 25, D.C. (1925) **Farm Credit Admin.**, asst. deputy land bank commissioner, govt. serv.; b. 1897; B.S., 1920, Ph.D., 1929, Minnesota. **Fields** 15ab, 7, 4c. **Doc. dis.** Agricultural credit situation in Kentucky. **Pub.** "Agricultural credit," *U.S. Dept. of Agric. Yearbook*, 1946; Farm mortgage foreclosures in Minnesota (Bul. 293, 1932), Farm real estate values in Minnesota (Bul. 307, 1934) (Minn. Agric. Exp. Sta.).

**JOHNSON, Emory Richard**, Univ. of Pennsylvania, Philadelphia 4, Pa. (1893) **Univ. of Pennsylvania**, prof. emeritus of transp. and com.; b. 1864; B.L., 1888, M.L., 1891, Wisconsin; Ph.D., 1893, S.D. (Hon.), 1913, Pennsylvania. **Field** 13b. **Doc. dis.** Inland waterways, their relation to transportation (Amer. Acad. of Polit. and Soc. Sci., 1893). **Pub.** History of domestic and foreign commerce of U.S. (collab.) (Carnegie Inst., Washington, D.C., 1916); Government regulation of railroads (1938), Transport: facilities, services, policies (1947) (Appleton-Century). **Res.** Transportation policies, regarding government aid and regulation.

**JOHNSON, Ernest Amos**, 9 College Campus, Lake Forest, Ill. (1925) **Lake Forest Col.**, pres.; b. 1895; A.B., 1918, Colorado Col.; M.S., 1934, Denver; summers, 1925, 1926, 1928, Chicago; Ph.D., 1933, Northwestern. **Fields** 7, 1ab, 8. **Doc. dis.** Gold policy of Federal Reserve System, 1914-34. **Pub.** "Record of long term real estate bonds," *Feb.*, 1936, "Record of real estate bonds—by cities of issue," *May*, 1936, "Records of real estate bonds—by cities of issue," *May*, 1936, "Record of real estate bonds—by types of property," *June*, 1939, *Jour. of Land and Pub. Util. Econ.* **Dir.** W.W. in Amer. Lead. in Educa.

**JOHNSON, Everett Herschel**, 3939 Pennsylvania Ave., S.E., Washington 20, D.C. (1941) **George Washington Univ.**, asso. prof., teach., res.; b. 1903; A.B., 1926, DePauw; A.M., 1928, Lehigh; Ph.D., 1942, Michigan. **Fields** 3, 8, 11. **Doc. dis.** Time factor in correlation with reference to certain forecasting problems in business.

**JOHNSON, G. Griffith, Jr.**, 811 Crescent Dr., Alexandria, Va. (1939)

**JOHNSON, Homer H.**, 1669 Union Trust Bldg., Cleveland, Ohio. (1913)

**JOHNSON, Howard Wesley**, 7800 Exchange Ave., Chicago 49, Ill. (1947) **R. N. McMurtry and Co.**, staff consult., bus.; b. 1922; M.A., 1947, Chicago. **Fields** 16, 9, 1a.

**JOHNSON, Jack**, North Texas State Teach. Col., Grad. Div., Denton, Tex. (1945)

**JOHNSON, Keith Whitaker**, 2319 Roanoke Ave., Dallas 9, Tex. (1939) **Fed. Res. Bank of Dallas**, ind. econ., res., edit.; b. 1912; A.B., 1934, Kansas; 1934-35, Cornell Univ.; M.A., 1937, Ph.D., 1940, Duke. **Fields** 6, 14b, 15cd. **Doc. dis.** Racial division of labor and American Negro. **Pub.** "Residential vacancy in wartime U.S.," *Survey of Cur. Bus.*, Dec., 1942; Survival of the West (Univ. of Kansas, 1934). **Res.** Construction cycle; relation of construction activity to the economy; relative importance of race, sex, age, location and other factors in determination of distribution of labor force by occupations.

**JOHNSON, Mathews Martin**, 1600 W. Erie Ave., Philadelphia 40, Pa. (1943)

**JOHNSON, Milton Orestes**, Marine Nat. Exch. Bank, Milwaukee 1, Wis. (1945) **Marine Nat. Exch. Bank**, vice-pres.; b. 1894; A.B., 1918, St. Olaf Col.; M.B.A., 1922, Northwestern. **Fields** 8, 6, 7.

**JOHNSON, Oliver Ray**, Univ. of Missouri, 220 Mumford Hall, Columbia, Mo. (1922) **Univ. of Missouri**, prof. of agric. econ., dept. head, teach.,



res.; b. 1887; B.S., 1910, M.A., 1912, Missouri; 1925-26 Cornell Univ. **Fields** 15ab, 12, 2. **Pub.** Sharing earnings and management to hold workers on farms (Circular 272, 1943). Some considerations in buying a farm (Circular 281, 1943). Establishing discharged service men and war workers on farms (Circular 293, 1944) (Mo. Agric. Exp. Sta.). Res. Farm labor supply in sample areas in Missouri in relation to economic circumstances surrounding farm worker.

**JOHNSON, Robert Edward**, 50 Marlboro Rd., Allwood, Clifton, N.J. (1946) N.J. Bell Tel. Co., chief statis., bus., res.; b. 1905; B.A., 1928, Clark Univ.; M.B.A., 1932, 1933-40, New York. **Fields** 13c, 14, 6. **Pub.** "Postwar housing accomplishments," Nov., 1947, "Adequacy of our steel capacity for peace or war," Apr., 1948, Mil. Engr.

**JOHNSON, Robert Henry**, Univ. of Iowa, Bur. of Bus. and Econ. Res., Iowa City, Iowa. (1946) Univ. of Iowa, Bur. of Bus. and Econ. Res., econ., Col. of Com., asst. prof. of econ., res., teach.; b. 1914; A.B., 1936, Maryville Col.; M.A., 1937, Ph.D., 1940, Iowa. **Fields** 1, 9, 6. **Doc. dis.** The national state and the economy (Abstract, Univ. of Iowa, 1944). **Pub.** "Voluntary exchange theory of public finance," Jour. of Bus., Univ. of Iowa, 1940; "Operating expenses of department stores," Survey of Cur. Bus., Sept., 1946. **Res.** The state and economic welfare.

**JOHNSON, Robert Willard**, 230 N. Mayflower Rd., Lake Forest, Ill. (1947) Southwestern Univ., asst. prof., teach.; b. 1921; 1939-42, Oberlin Col.; M.B.A., 1946, Harvard; 1946-48, Northwestern. **Fields** 8b, 7, 11.

**JOHNSON, Sherman Ellsworth**, 118 N. Jackson St., Arlington, Va. (1932) Dept. of Agric., Bur. of Agric. Econ., asst. chief, govt. serv., res.; b. 1896; B.S., 1924, M.S., 1926, Minnesota; Ph.D., 1938, Harvard. **Fields** 15ab, 1, 7. **Doc. dis.** Wheat under Agricultural Adjustment Act (Brookings Inst., 1934). **Pub.** Managing a farm (joint author) (D. Van Nostrand, 1946); Changes in farming (Dept. of Agric., Bur. of Agric. Econ., 1946); Economic analysis of production problems in Bitter Root Valley (Mont. Agric. Exp. Sta. Bul. 220, 1929). **Res.** Technological development and cost reduction in agriculture. **Dir.** Dir. of Schol., W.W. in East.

**JOHNSON, V. W.**, First Nat. Bank, Cedar Falls, Iowa. (1947)

**JOHNSON, Walter E.**, Box 68, Palos Heights, Ill. (1946)

**JOHNSON, WILLIAM**, Beech Lawn, Tarrytown, N.Y. (1948) Found. for Econ. Educa., Inc., exec. secy., bus., res., edit.; b. 1917; B.S., 1941, Drexel Inst. of Tech.; M.S., 1942, Denver. **Fields** 9, 11c. **Pub.** Financial capacity of Grosse Pointe, Michigan, school system (Aug., 1946), Background for budgeting (Mar., 1947) (Detroit Bur. of Govt. Res.); Story of prices and how they grew (Found. for Econ. Educa., 1948).

**JOHNSON, William Summers**, 3920 4th St., N., Arlington, Va. (1947)

**JOHNSTON, Richard H.**, Lib., Bur. of Railway Econ., Washington, D.C. (1910)

**JOLLEY, Elmer Otis, Jr.**, 16 Canterbury Rd., Winchester, Mass. (1941) Berke Brothers Distilleries, Inc., exec. vice-pres., bus.; b. 1913; B.S., 1935, M.B.A., 1941, Northwestern. **Fields** 8ab, 11a, 1a.

**JOME, Hiram Leonard**, Greencastle, Ind. (1924) DePauw Univ., prof., dept. head, teach., res.; b. 1895; A.B., 1918, St. Olaf Col.; M.A., 1920, Ph.D., 1925, Wisconsin. **Fields** 7, 8ab, 1b. **Doc. dis.** Radio industry in its economic and legal aspects (A. W. Shaw, 1925). **Pub.** "Property in air as affected by airplane and radio," Jour. of Land and Pub. Util. Econ., 1928; "The new schoolmaster in finance," Michigan Law Rev., 1942; Corporation finance (Holt, 1948). **Res.** Corporation and instrumentality rule. **Dir.** W.W. in Amer.

**JONES, Alvin Hamilton**, 4014 Danneel St., New Orleans 15, La. (1938) New Orleans Urban League, exec. dir., res.; b. 1905; A.B., 1926, Columbia; M.A., 1938, Univ. of Pennsylvania, Wharton

School. **Fields** 1a, 3a, 8a. **Doc. dis.** International economic co-operation (Univ. of Pennsylvania Press, 1939). **Pub.** Labor on New Orleans waterfront (Carnegie Corp., 1940); White collar survey for the state of Louisiana (Dept. of Inter., 1936). **Res.** Economic survey of economic conditions in New Orleans.

**JONES, Dallas L., Jr.**, 801 E. Broad St., Room 2, Richmond 19, Va. (1946) Bur. of For. and Dom. Com., com. agent; Univ. of Richmond, asso. prof.; govt. serv., teach.; b. 1914; B.A., 1935, Centenary Col.; 1943, Cornell; B.F.S., 1946, Georgetown School of For. Serv. **Fields** 10, 15d, 16. **Pub.** "Geographic survey of French economy," Amer. Jour. of Econ. and Soc., Oct., 1947, Jan., 1948; "Virginia—a real world trader," Commonwealth Mag., Apr., 1948.

**JONES, Eliot**, Stanford University, Calif. (1909) Stanford Univ., prof., teach., res.; b. 1887; A.B., 1906, Vanderbilt; A.M., 1908, Ph.D., 1913, Harvard. **Fields** 13, 12b, 8a. **Doc. dis.** Anthracite coal combination in U.S. (Harvard Univ. Press, 1914). **Pub.** Trust problem in U.S. (1921), Principles of railway transportation (1924), Principles of public utilities (1931) (Macmillan). **Res.** Federal power projects on Pacific Coast. **Dir.** W.W. in Amer., in Railroad, among North American Authors, in Calif., Dir. of Amer. Schol., Lead. in Educa., Int. W.W.

**JONES, Francis C.**, Minn. Valley Canning Co., Le Sueur, Minn. (1944) Minn. Valley Canning Co., econ., bus.; b. 1916; M.S., 1933, Maine. **Fields** 3ac, 15b, 1a.

**JONES, Herschel Federman**, 220 5th Ave., S.E., Beaverton, Ore. (1938) Dept. of Interior, Bonneville Power Admin., Br. of Load Estimating, chief; Ore. State System of Higher Educa., Portland Ext. Cen., instr.; govt. serv., teach.; b. 1910; 1926-29, Hastings Col.; A.B., 1931, Antioch Univ.; M.A., 1937, Nebraska; Ph.D., 1942, Wisconsin. **Fields** 13a, 2a, 15a. **Doc. dis.** Integration of electric utilities in U.S. **Pub.** Municipal electric and water systems in Nebraska (with C. E. McNeill) (1938), Nebraska's electric power development in relation to municipal service (with C. E. McNeill) (1939) (Univ. of Nebraska); "Relation of large scale production to certain costs of electric utilities in U.S.," Jour. of Land and Pub. Util. Econ., Feb., 1942.

**JONES, Homer**, 3067 Ordway St., N.W., Washington 8, D.C. (1941) Com. for Econ. Dev., econ., res.; b. 1906; 1923-25, Coe Col.; B.A., 1927, M.A., 1928, Iowa; 1928-29, 1933-34, Chicago. **Fields** 7, 8, 9. **Pub.** "Implications of federal fiscal policy," Financing the war (Tax Inst., 1942); "Investment prospects," Jour. of Fin., Apr., 1947; "Insurance of bank deposits in U.S.," Econ. Jour., Dec., 1938. **Res.** Facilitating flow of saving into private investment.

**JONES, James C., III**, Jones, Hocker, Gladney and Grand, 407 N. 8th St., St. Louis 1, Mo. (1946)

**JONES, John Paul**, 200 Forest Ave., Vermillion, S.D. (1946)

**JONES, Martin Vincent**, 6922 Paxton Ave., Chicago 49, Ill. (1943) U.S. Army, Quartermaster's Corps, Ind. Mobil. Br., econ., govt. serv., res.; b. 1918; M.B.A., 1940, Ph.D., 1944, Chicago. **Fields** 12, 16, 6. **Doc. dis.** Secular trends and idle resources (Univ. of Chicago Press, 1944). **Pub.** Renovated capitalism (Univ. of Chicago Press, 1945); "Secular and cyclical saving propensities," Jan., 1944, "Wage rate reductions as a stimulus to recovery," Jan., 1941, Jour. of Bus.

**JONES, Montfort**, Univ. of Pittsburgh, Pittsburgh 13, Pa. (1922) Univ. of Pittsburgh, prof. of fin., teach.; b. 1890; 1908-10, Beloit Col.; B.A., 1912, M.A., 1914, Wisconsin. **Fields** 7, 8ab, 9. **Dir.** W.W. in Amer.

**JONES, Ralph Coughenour**, Yale Univ., 302 Sheffield Hall, New Haven, Conn. (1924) Yale Univ., asso. prof., teach., res.; b. 1897; B.S., 1922, M.S., 1923, Illinois; Ph.D., 1929, Yale. **Fields** 11c, 8a, 5. **Doc. dis.** Consolidated returns in federal taxation. **Pub.** Allocation accounting for taxable

income of industrial enterprises (League of Nations, 1933); "Financial statements and the unstable dollar," *Jour. of Accountancy*, Sept., 1935. Res. Cyclical bias in reported business profits.

**JONES, Robert V.**, 400 W. Madison St., Room 850, Chicago 6, Ill. (1942) *Self-employed*, bus.; b. 1901; B.A. 1923, J.D., 1926, Northwestern. *Fields* 12, 1a, Dir. W.W. in Amer.

**JONES, Ronald Wade**, Dept. of Agric., Washington 25, D.C. (1948) *Dept. of Agric., Bur. of Agric. Econ.*, sr. agric. econ., res.; b. 1916; B.S., 1937, M.A., 1941, Missouri; 1947-48, Chicago. *Fields* 15b, 1a, 3c. *Pub. Historical look to the future* (Dept. of Agric., Bur. of Agric. Econ., Apr. 1946). Res. Production costs as criteria of resource allocation and policy.

**JONES, Russell Rankin**, 34 Grant St., Greensburg, Pa. (1947) *Pa. Econ. League, Westmoreland Co. Br., exec. secy.*, res., edit., bus.; b. 1900; B.S., 1941, M.A., 1946, Pittsburgh; 1918-19, Miami Univ.; 1919-20 Ohio State. *Fields* 9, 11ac, 1. Res. Financing local education.

**JONES, Stacy V.**, R.F.D. 2, Falls Church, Va. (1946)

**JONES, Thatcher C.**, 303 Knollwood Ave., Douglaston, L.I., N.Y. (1935)

**JONES, Walter Kiger**, 138 Carroll Ave., Takoma Park 12, Md. (1943) *U.S. Tariff Com., commodity spec.*, govt. serv.; b. 1888; A.B., 1940, George Washington; B.C.S., 1924, M.C.S., 1925, Southwestern. *Fields* 6, 10, 14a.

**JONES, William Godfrey**, 5123 24th St., North Arlington, Va. (1941)

**JONES, William Orville**, Food Res. Inst., Stanford University, Calif. (1941) *Stanford Univ., Food Res. Inst., asst. econ., asst. prof.*; res., teach.; b. 1910; A.B., 1932, Nebraska; Ph.D., 1947, Stanford. *Fields* 3c, 1a, 2a. *Doc. dis. Salinas Valley: its agricultural development, 1920-40.* Res. Manioc; American agricultural policy; changing structure of American agriculture.

**JORDAN, Garrett Lowell**, Univ. of Illinois, 302 Mumford Hall, Urbana, Ill. (1939) *Univ. of Illinois, prof., teach.*, res.; b. 1896; 1914-15, Manchester Col.; 1916, Indiana State Teach. Col.; B.S., 1922, Purdue; M.A., 1929, Ph.D., 1933, Illinois. *Fields* 15b, 6, 3a. *Doc. dis. Changing food habits in relation to land utilization in U.S. Res. Prices of Illinois farm products.* Dir. W.W. in Amer.

**JORGENSEN, G. L.**, 72 W. Adams St., Room 1548, Chicago 90, Ill. (1944)

**JOSEPH, Sister**, D'Youville Col., Buffalo, N.Y. (1943)

**JOSEPH, Sister M. Edward**, Saint Mary's Col., Notre Dame, Holy Cross, Ind. (1939)

**JOSEPH, Myron Lawrence**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1946) *Carnegie Inst. of Tech., instr., teach.*; b. 1922; B.S., 1942, City of New York; M.A., 1947, Columbia; 1947-48, Wisconsin. *Fields* 16, lab, 5. Res. Effects of Taft-Hartley Law on industrial relations in Pittsburgh area.

**JOSHI, T. M.**, Fergusson Col., Poona 4, India. (1947)

**JOYCE, Robert K.**, 1542 Howth Rd., Raheny, Co. Dublin, Ireland. (1946)

**JUCIUS, Michael James**, Ohio State Univ., Hagerty Hall, Columbus 10, Ohio. (1934) *Ohio State Univ., prof., teach.*, res., bus.; b. 1907; Ph.B., 1931, A.M., 1932, Ph.D., 1942, Chicago. *Fields* 16, 11a, 12a. *Doc. dis. Uniform cost accounting* (Journ. of Bus., Oct., 1943, Jan., 1944). *Pub. Personnel management* (Irwin, 1947); *Job analysis* (with Shartle and Maynard) (Bur. of Bus. Res., 1945); "Use of wage incentives," *Jour. of Bus.*, 1932.

**JUNG, Clarence R., Jr.**, 79 Richards Rd., Columbus, Ohio. (1947) *Ohio State Univ., grad. asst.*, teach.; b. 1924; A.B., 1947, DePauw; 1947-48, Ohio State. *Fields* 3ac, 5, 7.

**JUNKIN, William Ross**, 2261 Henry Ave., Memphis, Tenn. (1929)

**JUSTINE, Sister Mary**, Dunbarton Col., Washington 8, D.C. (1948)

**KAFKA, Alexander**, Escola Livre de Sociologia

e Politica de Sao Paulo, Sao Paulo, Brazil, S. Amer. (1946)

**KAGAN, Leo B.**, 37 Wall St., New York 5, N.Y. (1945)

**KAHLER, Alfred**, 66 W. 12th St., New York 11, N.Y. (1940) *New School for Soc. Res., prof., teach.*, res.; b. 1900; Diplom Econ., 1927, Dr. sc. pol., 1932, Kiel. *Fields* 6, 7, 1a. *Doc. dis. Die Theorie der Arbeiterfreisetzung durch die Maschine* (Buske, Leipzig, 1933). *Pub. "Forecasting the business cycle."* Sept., 1939. "The public debt in the financial structure," Feb., 1944, Soc. Res.; Education for an industrial age (Cornell Univ. Press, 1948).

**KAHLER, Clyde McCarty**, 112 Crestview Rd., Bywood Hts., Upper Darby, Pa. (1926)

**KAHN, Alfred Edward**, R.D. 5, Ithaca, N.Y. (1943) *Cornell Univ., asst. prof., teach.*; res.; b. 1917; B.A., 1936, M.A., 1937, New York; 1937-38, Missouri; Ph.D., 1942, Yale. *Fields* 12, 10, 6. *Doc. dis. Great Britain in world economy* (Columbia Univ. Press, 1946). *Pub. "Fundamental deficiencies of American Patent Law,"* Sept., 1940, "Palestine: a problem in economic evaluation," Sept., 1944, A.E.R.; "British balance of payments and problems of domestic policy," Q.J.E., May, 1947. Res. Long-range study of economics of imperialism.

**KAHN, Irving**, 115 Broadway, New York, N.Y. (1945)

**KAHN, Lewis G.**, 1233 N. Hoeyne Ave., Chicago 22, Ill. (1947) *Univ. of Minnesota, instr., teach.*; b. 1922; 1939-41, Herzl Jr. Col. (Chicago); B.A., 1943, 1944-44, Chicago; 1944-47, Northwestern. *Fields* 2, 1, 3. Res. Analysis of causes for secular decline in prices in U.S. from 1873-96 (doc. dia.).

**KAHN, Louis B.**, Univ. of Wisconsin, Box 16-F, Badger, Wis. (1948) *Univ. of Wisconsin, Dept. of Econ., grad. asst., teach.*, res.; b. 1918; B.S.A.S., 1940, Illinois Inst. of Tech.; M.S., 1948, Wisconsin. *Fields* 3, 1c, 14a. Res. Measurement of productivity in selected industries in Wisconsin.

**KAHN, Mark Leo**, 383 Harvard St., Apt. 104, Cambridge 38, Mass. (1948) *Harvard Univ., Grad. School of Arts and Sci., student, res., teach.*; b. 1921; A.B., 1942, Columbia; M.A., 1948, Harvard. *Fields* 16, 12b, 6. Res. Impact of collective bargaining on industrial price policy (doc. dia.).

**KAHN, Richard Arthur**, 3907 58th Ave., Hyattsville, Md. (1944) *U.S. Dept. of Interior, Econ. and Coop. Mktg. Sec., Fish and Wild Life Serv., chief, govt. serv.*; b. 1891; J.O., 1913, Ph.D., 1915, Heidelberg. *Fields* 12b, 14a, 4c. *Pub. Rechtsbegriffe der Kriegswirtschaft* (Schweitzer, 1918); *Taxation of wines and liquors* (G. Gensheimer, 1921); "Industrial honour courts," 1939, "Development of government corporations," 1938, *Daily Record* (Baltimore); Res. Consumer preferences for fish and fishery products in U.S.A.; effect of Marshall Plan on U.S. fishery industries. Dir. W.W. in Amer., in Com. and Ind.

**KAISER, Carl William**, Pennsylvania Col. for Women, Woodland Rd., Pittsburgh 6, Pa. (1929)

**KALB, John**, 115 Central Park W., New York 23, N.Y. (1945)

**KALB, Seymour**, 97 Arden St., New York, N.Y. (1943)

**KALDOR, Donald R.**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1948)

**KALISH, Samuel**, 816 N. Mariposa Ave., Los Angeles, Calif. (1946)

**KALTENBORN, Howard Stanley**, 30 Rockefeller Plaza, Room 3226, New York, N.Y. (1941) *Curtiss-Wright Corp., dir. of ind. rela.*, bus.; b. 1917; A.B., 1937, M.A., 1938, Nebraska; Ph.D., 1942, Wisconsin. *Fields* 16, 1, 3. *Doc. dis. Mediation in labor disputes.* *Pub. Governmental adjustment of labor disputes* (Foundation Press, 1943).

**KAMARCK, Andrew Martin**, 6905 Beverly Rd., Bethesda 14, Md. (1942) *U.S. Treas., div. chief, govt. serv.*; b. 1914; B.S., 1936, M.A., 1944, Harvard. *Fields* 10, 7, 12a.

**KAMINS, Robert Martin**, Univ. of Hawaii, Legislative Ref. Bur., Honolulu, T.H. (1946) *Legislative Ref. Bur., res. asso., res., teach., edit.*,

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govt. serv.; b. 1918; 1936-37, California at Los Angeles; A.B., 1940, M.A., 1948, Chicago. **Fields** 9, 10, 2. **Pub.** "Impact of war upon federal tax structures," *Taxes*, Aug., 1942; "Is Britain's tax burden heavier than ours?" (co-author), *Bul. of Nat. Tax Assn.*, Jan., 1941; *Sales tax: how it applies to Hawaii* (Legislative Ref. Bur., T.H., Jan., 1948). *Res.* Tax system of Hawaii (doc. dis.); governmental expenditures in Hawaii; fiscal provisions of state constitutions; personal incomes in Hawaii.

**KAMM, Jacob O.**, 4211 Wooster Rd., Rocky River 16, Ohio. (1944) **Baldwin-Wallace Col.**, School of Com., chmn., prof. of econ., teach., res.; b. 1918; A.B., 1940, Baldwin-Wallace; M.A., 1942, Brown; Ph.D., 1948, Ohio State. **Fields** 8b, 7, 10. **Doc. dis.** International aspects of stock market. **Pub.** "Foreign and American security price movements," *Jour. of Finance*, June, 1948; *Decentralization of securities exchanges* (Meador Press, 1942); *Outline of stock market* (Student Outlines Co., 1947).

**KAMPMEIER, Roland A.**, TVA, Chattanooga, Tenn. (1945)

**KANDYBA, Bernard Stogowski**, 9804 Ave. J, Chicago 17, Ill. (1945) **Allstate Ins. Co.**, admin. asst. to budget dir., bus., res.; b. 1917; B.S., B.A., 1940, Illinois; M.B.A., 1947, Northwestern; M.P.A., 1948, Wayne. **Fields** 11ac, 12b, 9.

**KANE, Joseph Sylvester**, 900 Broadway, Seattle 22, Wash. (1938) **Seattle Univ.**, prof., teach., bus.; b. 1907; B.S., 1932, A.M., J.D., 1937, New York. **Field** 16. **Pub.** *Labor Management Relations Act of 1947* (Univ. of Seattle, 1947). *Res.* Collective bargaining.

**KANSON, (Mrs.) Arline Brown**, 7 Cornelia St., New York, N.Y. (1943)

**KANTOR, Anne Golden (Mrs. Harry S.)**, 1339 Shepherd St., N.W., Washington, D.C. (1946)

**KANTOR, Harry S.**, 1339 Shepherd St., N.W., Washington, D.C. (1922)

**KAPLAN, A. D. H.**, 722 Jackson Pl., Washington 6, D.C. (1923) **Brookings Inst.**, sr. staff memb., res.; b. 1893; B.S., 1913, New York; M.A., 1922, Denver; Ph.D., 1930, Johns Hopkins. **Fields** 12, 5, 16. **Doc. dis.** Henry Charles Carey, a study in American economic thought (Johns Hopkins Press, 1931). **Pub.** *Liquidation of war production* (1944), *Small business, its place and problems* (C.E.D. Res. Reports) (1948) (McGraw-Hill); *Guarantee of annual wages* (Brookings Inst., 1947). *Res.* Concentration in American industry. **Dir.** W.W. in Amer., *Dir. of Schol.*, *Lead. in Educa.*

**KAPLAN, David L.**, 715 Madison St., N.W., Washington 11, D.C. (1946) **U.S. Bur. of Census, Population Div., Occupation and Ind. Statist.**, chief, govt. serv.; b. 1918; B.A., 1939, New York; 1940-45, American. **Fields** 16, 3a, 17a.

**KAPLAN, Eugene Jerome**, 444 Beach 67 St., Arverne, L.I., New York. (1948) **Dept. of Com., British Commonwealth Br., Office of Int. Trade**, econ. anal., res., govt. serv.; b. 1918; B.B.A., 1939, City of New York; M.A., 1948, Chicago. **Fields** 10, 16, 7.

**KAPLAN, Jacob J.**, 3500 B St., S.E., Washington, D.C. (1947)

**KAPLAN, Lawrence J.**, 800 West End Ave., New York 25, N.Y. (1946) **Org. for Rehabilitation through Training, Fin. and Acctg. Office, Statist. Anal. Sec.**, chief, res.; b. 1915; B.A., 1937, Brooklyn Col.; M.A., 1938, 1947-48, Columbia. **Fields** 1ab, 6, 9.

**KAPLAN, Mortimer**, 3445 38th St., N.W., Washington, D.C. (1946) **Nat. Housing Agency, econ.; Fed. Housing Admin., econ.-actuary, govt. serv.**; b. 1913; A.B., 1936, Harvard; A.M., 1937, Columbia. **Fields** 6, 7, 15de. **Pub.** "A method of analyzing elements of foreclosure risk," *Jour. of Amer. Statist. Assn.*, June, 1942. *Res.* Income, savings, and mortgage investment.

**KAPLAN, Noah**, 1319 Randolph St., N.W., Washington, D.C. (1948) **Military Air Transp. Serv., War Dept., statist., govt. serv.**; res.; b. 1915; B.S., 1940, M.A., 1941, New York. **Fields** 16, 14.

**KAPLAN, Norman Maurice**, 5532 Kenwood, Chi-

cago 37, Ill. (1947) **Illinois Inst. of Tech.**, asst. prof. of econ. (on leave), teach., res.; b. 1917; A.B., 1939, M.A., 1947, 1948, Chicago. **Fields** 4ab, 1ac, 3ab. *Res.* Models for socialist economic planning with special reference to Soviet economic planning (doc. dis.)

**KAPLINSKY, Martin Herbert**, 501 Brightwater Ct., Brooklyn 24, N.Y. (1947) **Columbia Univ.**, student, res.; b. 1921; B.A., 1944, Brooklyn Col.; 1943-44, Georgia School of Tech.; 1946-48, Columbia. **Fields** 12, 4ab, 1ab. *Res.* Mergers in rubber tire industry.

**KAPP, Karl William**, Wesleyan Univ., Middletown, Conn. (1938) **Wesleyan Univ.**, asst. prof. of econ., teach., res.; b. 1910; Docteur a Sci., 1936, Univ. of Geneva. **Fields** 1b, 10, 4ab. **Doc. dis.** *Planwirtschaft und Aussenhandel* (Georg & Cie., Librairie Universitaire, 1936). **Pub.** *League of Nations and raw materials* (Geneva Studies, 1941); "Economic regulation and economic planning," *A.E.R.*, 1939; "Teaching of economics: a new approach," *Southern Econ. Jour.*, 1946. *Res.* Social costs of private enterprise. **Dir.** W.W. in New England.

**KARELSEN, Eph. A.**, 230 Park Ave., New York, N.Y. (1919)

**KARFIOL, Rose**, Bennett Col., Greensboro, N.C. (1948) **Bennett Col.**, teach.; b. 1899; Ph.D., 1932, Univ. Cologne; M.P.A., 1946, New York. **Fields** 16, 17, 1. *Res.* Influence of I.L.O. on labor legislation in selected countries.

**KARGER, Jacob**, 701 Madison St., East Rochester, N.Y. (1938)

**KARP, J(acob) Robert**, 497 Linden Blvd., Brooklyn 3, N.Y. (1946) **Princeton Univ.**, asst. res., teach.; b. 1924; A.B., 1944, Brooklyn Col.; A.M., 1947, Princeton. **Fields** 1ac, 6, 3. *Res.* Studies in structure of interest rates (doc. dis.).

**KARPINSKY, William**, 108 Atlantic Ave., Atlantic City, N.J. (1947)

**KASDAN, Saul**, 2922 Barnes Ave., Bronx, New York, N.Y. (1948)

**KASS, David**, 204 Wellington Rd., Elmont, L.I., N.Y. (1946) **Western Elec. Co., Inc., Commodity Studies, econ.**, bus.; b. 1919; A.B., 1940, A.M., 1947, New York. **Fields** 14, 12b, 15c. **Pub.** Problems in price control: pricing techniques (OPA, 1947)

**KASSALOW, Everett M.**, 1278 Dover Ave., Akron 2, Ohio. (1944) **United Rubber, Cork, Linoleum, and Plastic Workers of America-CIO**, res.; b. 1918; B.S.S., 1938, City of New York. **Fields** 16, 2. **Pub.** "New patterns in collective bargaining," in *Insights into labor issues* (Macmillan, 1948); "Health benefit programs established through collective bargaining" (with J. Nelson), *Aug.*, 1945; "Collective bargaining in uniforms industry," *Aug.*, 1944, *Monthly Labor Rev.*

**KASSALOW, Sylvia D. (Mrs. Everett M.)**, United Rubber Workers Union, High at Mill Sts., Akron 8, Ohio. (1945)

**KASTELANSKY, Grace Sylvia**, 275 Seaman St., New Brunswick, N.J. (1945) **Rutgers Univ., Bur. of Econ. and Bus. Res.**, res. asso., res., edit.; b. 1916; B.A., 1937, New Jersey Col. for Women; M.A., 1938, Rutgers; 1939-42, Columbia. **Fields** 14a, 15c, 3c.

**KASTIN, Lawrence Clifton**, 1730 Harrison Ave., New York 53, N.Y. (1947)

**KATONA, George**, 1615 Brooklyn Ave., Ann Arbor, Mich. (1945) **Univ. of Michigan, asso. prof. of econ. and psych.; Survey Res. Center, program dir.**; res., teach.; b. 1901; Ph.D., 1921, Univ. of Goettingen. **Fields** 1a, 5, 7. **Pub.** *Organizing and memorizing* (1940), *War without inflation* (1942) (Columbia Univ. Press); *Price control and business* (Cowles Com. and Principia Press, 1944). *Res.* Surveys of consumer finances.

**KATZ, Frank**, 3100 Valley Dr., Alexandria, Va. (1943) **Bus. consul.**, bus.; b. 1907; B.S., 1927, 1929-42, New York. **Fields** 12, 11a, 14ab. *Res.* Effect of government and government sponsored programs on supplies of scarce industrial materials.

**KATZ, Nathan**, 119 Vermilyea Ave., New York

34, N.Y. (1943) **R. H. Macy & Co.**, econ. and statis. anal., edit., bus., govt. serv.; b. 1918; B.B.A., 1942, City of New York. **Fields** 11ab, 12b, 14a. **Pub.** War profit studies (OPA, 1942-45); "When last the boys came back (demobilization)," Survey Graphic, Dec., 1942; "Profits and securities markets," Fortune Mag., Dec., 1946. **Res.** Retail competitive position—measurement.

\***KATZ, Samuel I.**, 504 6th Ave., Belmar, N.J. (1948) B. 1916; 1938-39, London School of Econ.; B.A., 1940, M.A., 1942, George Washington; M.P.A., 1948, Harvard. **Fields** 10, 7.

**KAUFMAN, Abraham**, 765 Southern Blvd., Bronx, New York, N.Y. (1937)

**KAUFMAN, Jacob J.**, Univ. of Buffalo, Dept. of Econ., Buffalo 14, N.Y. (1947) **Univ. of Buffalo**, lecturer in econ., teach.; b. 1914; A.B., 1934, Brooklyn Col.; M.S., 1935, 1935-36, 1947-48, Columbia. **Fields** 12b, 7, 16.

**KAUFMAN, Maxwell**, 239 N. Wycombe Ave., Lansdowne, Pa. (1946) **U.S. Sec. and Exch. Com.**, bus. econ., govt. serv.; b. 1908; A.B., 1930, Brown; M.B.A., 1932, Harvard. **Fields** 8ab, 12b, 1a. **Pub.** "Present-day department store organization," Harvard Bus. Rev., Jan., 1933.

**KAUFMANN, Johan**, Netherlands Embassy, 1620 Belmont St., N.W., Washington 9, D.C. (1948) **Netherlands Embassy**, econ. adviser, govt. serv.; 1937-38, Univ. of Amsterdam; Dr. es sciences économiques, 1945, Univ. of Geneva. **Fields** 10, 4, 12. **Doc. dis.** Quelques problèmes économiques d'une société collectiviste (Imprimerie Guerry, Geneva, 1945).

\***KAUFMANN, John Heiden**, 80 Main St., Concord, Mass. (1948) **Nat. Security Resources Bd.**, res. anal., govt. serv., res.; b. 1919; B.A., 1940, Swarthmore; 1940-41, Oberlin; M.P.A., 1947, 1947-48, Harvard. **Fields** 12, 4a, 14a. **Res.** Steel policy and full employment (doc. dis.).

**KAUTZ, Isabelle B.**, Stanwich Rd., Greenwich, Conn. (1946)

**KAUTZ, Katharine Iden**, Burleigh Manor, R. 2, Ellicott City, Md. (1932)

**KAYSEN, Carl**, 173 Hancock St., Cambridge 39, Mass. (1947)

**KEATING, Mary Dolores**, 1910 Kalorama Rd., N.W., Washington 9, D.C. (1948) **U.S. Dept. of State**, Div. of Res. for Amer. Republics, Office of Intelligence Res., foreign affairs anal., govt. serv., res., edit.; B.A., 1943, George Washington; 1944-46, Catholic U. **Fields** 10, 14a, 15bc. **Pub.** Industrial development in Peru (1944), Agricultural, pastoral and fishing industries of Peru (1944) (U.S. Dept. of Commerce); Anti-trust legislation in Brazil, Chile, and Cuba (U.S. Dept. of State, 1947).

**KEATINGE, Richard H.**, 887 W. Huntington Dr., Arcadia, Calif. (1943)

**KEAYS, Eldred M.**, 110 E. Wisconsin Ave., Milwaukee 2, Wis. (1911) **Robert W. Baird & Co.**, market anal.; b. 1884; A.B., 1907, Harvard. **Fields** 8b, 7.

**KEBKER, Vant Wilmot**, Ohio Wesleyan Univ., Delaware, Ohio. (1938) **Ohio Wesleyan Univ.**, asso. prof., dept. head, teach.; b. 1909; B.A., 1931, M.A., 1933, Ph.D., 1940, Minnesota. **Fields** 11b, 12a, 3a. **Doc. dis.** Consumers' co-operation as a form of economic control. **Pub.** Consumers' co-operatives in the North Central states (contrib.) (Univ. of Minnesota Press, 1941); "Will grade labeling pay?" Oct., 1943, "Operation of Unfair Trade Practices Act in large cities of Kansas," July, 1942, Jour. of Mktg.

**KEEZER, Dexter Merriam**, 450 Riverside Dr., New York 27, N.Y. (1925) **McGraw-Hill Pub. Co.**, dept. head, edit., res.; b. 1896; A.B., 1918, Amherst; A.M., 1923, Cornell Univ.; Ph.D., 1925, Brookings. **Fields** 6, 12, 16. **Doc. dis.** Public control of business (with S. May) (Harper, 1930). **Pub.** "Observations on operations of National War Labor Board," A.E.R., 1946; "Public interest in current wage issues," Annals of Amer. Acad. of Polit. and Soc. Sci., 1946. **Res.** Survey of prospective supply of and demand for capital for

new plant and equipment in U.S. Dir. W.W. in Amer., Lead. in Educa.

**KEFAUVER, Evelyn Olive**, 1526 17th St., N.W., Washington 6, D.C. (1947) **Bus.**, govt. serv., res.; b. 1901; A.B., 1946, George Washington. **Fields** 10, 13ab, 8b. **Res.** State of Texas.

**KEIM, Albert G.**, 6629a Alamo Ave., Clayton, Mo. (1942)

**KEIM, Walter G.**, 5006 Klinge St., N.W., Washington 16, D.C. (1945)

**KEIR, John Sibbit**, Dennison Mfg. Co., Framingham, Mass. (1934)

**KEIR, Malcolm**, Dartmouth Col., Hanover, N.H. (1921)

**KEISTER, Albert S.**, Univ. of North Carolina, Woman's Col., Greensboro, N.C. (1924) **Univ. of North Carolina, Woman's Col.**, prof., dept. head, teach., edit.; b. 1888; A.B., 1910, Otterbein Col.; A.M., 1911, Columbia; Ph.D., 1927, Chicago. **Fields** 7, 9, 16. **Doc. dis.** Management of personal savings. **Pub.** Our financial system (Macmillan, 1930); "Recent tendencies in corporation finance," J.P.E. Apr., 1922; "Are government and business separate entities?" Southern Econ. Journ., Jan., 1936.

**KEITH, E(dward) Gordon**, 409 Conshohocken State Rd., Cynwyd, Pa. (1936) **Univ. of Pennsylvania**, asso. prof., teach.; b. 1905; A.B., 1927, Amherst; Ph.D., 1937, Harvard. **Fields** 9, 7, 8a. **Doc. dis.** Financial history of two textile cities.

**KEITH, George R.**, R. 1, Box 578, Los Altos, Calif. (1944)

**KELLER, Forrest Elwood**, Box 401, Washington, D.C. (1946) **Ch. of Com. of U.S.A.**, bus., res.; b. 1905; A.B., 1927, Knox; M.A., 1929, 1931-32, 1940, Chicago. **Fields** 12b, 7, 8ab. **Pub.** Economics of minimum wage legislation (1947), Business management and economic analysis (1947), Federal grants-in-aid: anatomy of the problem (1948) (Ch. of Com. of U.S.A.). **Res.** Reformulation of monopoly problems.

**KELLER, Henry, Jr.**, 419 Lincoln Ave., Highland Park, New Brunswick, N.J. (1930) **Rutgers Univ.**, prof., teach., res.; b. 1895; B.S., 1920, Pennsylvania State Col.; M.S., 1921, Ph.D., 1931, Wisconsin; 1929-30, Harvard; 1934-25, Columbia. **Fields** 15b, 1a. **Doc. dis.** Monmouth County potato area; a study in comparative advantage.

**KELLER, Louis A.**, Lake Forest Col., Lake Forest, Ill. (1929)

**KELLEY, James Wilson**, Boston Univ., Col. of Bus. Admin., Boston 15, Mass. (1942) **Boston Univ.**, asso. prof.; b. 1911; A.B., 1932, Allegheny Col.; A.M., 1934, Pittsburgh; Ph.D., 1941, Boston. **Fields** 16, 1b, 6. **Doc. dis.** Labor problems of longshoremen in U.S. (private printing). Dir. W.W. in New England.

**KELLEY, Nicholas**, 70 Broadway, New York, N.Y. (1927)

**KELLEY, Pearce Clement**, Univ. of Arkansas, School of Bus., Fayetteville, Ark. (1928)

**KELOGG, John P.**, 231 S. La Salle St., Room 1928, Chicago 4, Ill. (1946)

**KELOGG, Lester S.**, 1911 24th St., Rock Island, Ill. (1928) **Deere & Co.**, bus., res.; b. 1903; A.B., 1927, M.A., 1928, Northwestern; 1929-32, Chicago. **Fields** 3a, 6, 16. **Pub.** Business statistics (with M. A. Brumbaugh) (Richard D. Irwin, 1940); "City worker's family budget" (with D. Brady), Monthly Labor Rev., Feb., 1948. Dir. W.W. in Amer.

**KELOGG, Ruth M.**, "Lilacstead," Wilton, Conn. (1929)

**KELLY, Armand W.**, 1441-B 43rd St., Los Alamos, N.M. (1939) **Univ. of California, Los Alamos Lab.**, staff memb., dept. head.; b. 1911; A.M., 1938, Cornell Univ. **Fields** 12b, 11, 8.

**KELLY, Edward John**, 2275 Broadway, San Francisco, Calif. (1940)

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**KELLY, Ellen B.**, 7 MacDougal Alley, New York 11, N.Y. (1947)

**KELLY, Matthew Arnold**, 117 Cedar Lane, Princeton, N.J. (1940) **Princeton Univ.**, Dept. of

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Econ., asst. prof., teach.; b. 1913; A.B., 1936, Amherst; 1936-37, Syracuse; Ph.D., 1944, Princeton. Fields 16, 4ab, lab. Doc. dis. Public regulation of hours of work of federal employees. Pub. "Allied policy on wages in occupied Germany," Int. Labour Rev., June, 1947. Res. German labor and industrial relations; public regulation of labor.

**KELLY, Thomas A.**, 204 S. Nash St., Starkville, Miss. (1942) Mississippi State Col., asst. prof., teach., res., edit.; b. 1912; B.A., 1933, M.A., 1940, 1941-42, Vanderbilt. Fields 3, 16, 1. Res. Major defense plant areas in Southeast in World War II (doc. dis.).

**KELLY, Thomas Herbert**, Univ. of Natal, P.O. Box 1525, Durban, S. Africa. (1930) Univ. of Natal, prof. of com. and admin., dept. head, dean, teach., res.; b. 1907; B.Com., 1927, M.Com., 1928, Ph.D., 1930, Univ. of Birmingham (England); 1930-32, Columbia. Fields 10, 11ab, 3ac. Doc. dis. Wages and labour organisation in brass and allied metal wares trades in Birmingham and district. Pub. "Report of commission on agricultural cooperation and credit," June, 1934, "Social and economic statistics in Union," Dec., 1945, South African Jour. of Econ.; "The year in retrospect," South African Ind. and Trade Rev., 1947-48.

**KELSO, Harold**, 10015 Rogart Rd., Silver Spring, Md. (1934) U.S. Army, Corps of Engineers, Rivers and Harbors Bd., Econ. Div., Res. Br., chief, govt. serv., res.; b. 1904; B.A., 1930, Kansas; M.A., 1935, Ph.D., 1942, Wisconsin. Fields 13, 15, 1. Doc. dis. Inland waterways policy in U.S. Pub. Development of collective enterprise (collab.) (Univ. of Kansas Press, 1943); Public aids to domestic transportation (collab.) (House Doc. No. 159, 79th Cong., 1st sess., 1944). Res. Adjustment of conflicting interests in water resource utilization.

**KEMMERER, Donald Lorenzo**, 1006 W. Armory Ave., Champaign, Ill. (1934) Univ. of Illinois, asso. prof., teach., res.; b. 1905; A.B., 1927, A.M., 1931, Ph.D., 1934, Princeton; 1928-29, Harvard; summer, 1930, Stanford; 1927, Lausanne Univ.; 1928, Berlin Univ. Fields 2a, 7, 10. Doc. dis. Struggle for self-government in colonial New Jersey, 1702-38. Pub. Path to freedom: struggle for self-government in colonial New Jersey, 1702-36 (Princeton Univ. Press, 1940); Economic history of American people (with E. L. Bogart) (Longmans, Green, 1942, rev., 1947); "Allied military currency in constitutional and international law," New York Univ. Law Quar. Rev., sup., 1945. Res. Financial history of U.S.; revision of E. W. Kemmerer's ABC of Federal Reserve System; short economic history of U.S. Dir. W.W. in America (sup.), in Com., Dir. of Schol.

**KEMP, Arthur**, 18 Roosevelt St., Garden City, N.Y. (1939) New York Univ., School of Com., Acts. and Fin., instr., teach., res., govt. serv.; b. 1916; B.S., 1939, Buffalo; M.B.A., 1940, Northwestern; 1941-42, New York. Fields 7, 10, 1a. Pub. Statistical tests of significance in field of aviation medicine (co-author) (School of Aviation Medicine, 1946); "Chromium: a strategic material," Harvard Bus. Rev., 1942. Res. Legal contents of money (doc. dis.).

**KEMP, Florence Beatrice**, 88-44 161st St., Jamaica, L.I., N.Y. (1944)

**KEMP, Hubert Richmond**, Dept. of Trade and Com., Ottawa, Ont., Canada. (1923) Dept. of Trade and Com., Div. of Com. Rela. and Foreign Affairs, dir., govt. serv.; b. 1894; B.A., M.A., Univ. of Toronto. Fields 10, 9, 3a. Pub. Canadian marketing problems (ed.) (Univ. of Toronto Press, 1939).

**KEMP, William Boyd**, 75 Hornfair Rd., Charlton, London, S.E. 7, England. (1948)

**KEMPER, Armand**, 2616 Talbot Rd., Baltimore 10, Md. (1947) Gosman Co., pres., bus.; b. 1888; attended Johns Hopkins.

**KEMPSTER, John H.**, Mass. Inst. of Tech., Dept. of Bus. and Engineering Admin., Cambridge 39, Mass. (1946)

**KENDE, George**, 701 Emerson St., Evanston,

Ill. (1946) Montgomery Ward & Co., foreign operations mgr., bus.; b. 1908; B.Comm., 1929, Univ. of Budapest; M.B.A., 1946, Chicago. Fields 10, 11ab, 14c. Pub. "Controlling those 'controlled materials,'" Mar., 1943, "Purchasing for export," July, 1943, Purchasing Mag.; "Foreign relief will be a stepping stone to postwar foreign trade," Export Trade and Shipper Mag., July 12, 1943. Res. Implications of atomic energy for business.

**KENDRICK, John Whitefield**, 901 16th St., N.W., Washington, D.C. (1948)

**KENDRICK, M(yron) Slade**, 225 Willard Way, Ithaca, N.Y. (1922)

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**KENNEDY, Donald Dwight**, 3000 39th St., N.W., Washington, D.C. (1930) State Dept., Div. of Int. Resources, chief, govt. serv.; b. 1900; B.S., 1920, M.A., 1922, Pittsburgh; Ph.D., 1928, Pennsylvania. Fields 10, 11c, 1a. Doc. dis. Overload costs and shift to machinery (privately pub., 1928). Pub. Principles of accounting (joint author) (1942). Cost accountants handbook (contrib. editor) (1944) (Ronald Press).

**KENNEDY, Francis J.**, Loyola Univ., Col. of Bus. Admin., New Orleans 15, La. (1946)

**\*KENNEDY, Jane M.**, Johnson Hall, Box 332, 411 W. 116th St., New York 27, N.Y. (1947) Columbia Univ., student; b. 1922; A.B., 1943, Texas; 1946-48, Columbia. Fields 7, 6, 9.

**KENNEDY, Stephen Jay**, 5823 14th St., N.W., Washington 11, D.C. (1935) War Dept., Office of Quartermaster General, res. dir. for textiles, clothing and footwear, res.; b. 1904; B.A., 1926, Illinois; M.A., 1931, Ph.D., 1936, Columbia. Fields 14a, 11b, 8b. Doc. dis. Profits and losses in textiles (Harper, 1936). Pub. Textile markets (joint author) (Nat. Bur. of Econ. Res., 1938); "Cotton—the distribution of cotton textiles," Encyclopedia Britannica, 1941; "Problems for future quartermaster research," Textile Res. Jour., 1945. Res. Research and development of textiles, clothing, and footwear for military establishment.

**KENNEDY, William Francis**, Univ. of California, Santa Barbara Col., Santa Barbara, Calif. (1941) Univ. of California, Santa Barbara Col., asst. prof. of econ., teach., res.; b. 1911; A.B., 1933, M.A., 1936, Columbia; Ph.D., 1941, Wisconsin. Fields 13a, 12, 7. Doc. dis. Regulation of utility servicing. Pub. Objective rate plan (Columbia Univ. Press, 1937); "Nebraska public power districts," Feb., 1939, "Regulation of utility servicing," Feb., May, Aug., 1941, Jour. of Land and Pub. Util. Econ. Res. Theory and practice in rate making in California.

**KENNEY, Francis R.**, Foreign Trade Div., ESS, GHQ, SCAP, APO 500, c/o Postmaster, San Francisco, Calif. (1944)

**\*KENNICK, William J.**, 18600 Underwood Ave., Cleveland 19, Ohio. (1946)

**KENT, Leonard**, Univ. of Chicago, School of Bus., Chicago 37, Ill. (1946) Univ. of Chicago, asst. prof. of statis., teach., res.; b. 1935, Univ. System of Georgia; M.B.A., 1940, Chicago. Fields 3ac, 1ac, 9. Pub. Analysis and appraisal of some consumer education programs in secondary schools (Nat. Asso. of Bus. Teachers Training Inst., Oct., 1940). Res. Survey of legal profession in Chicago; effects of death taxes on pattern of investment.

**KENT, Raymond Patrick**, Box 114, Notre Dame, Ind. (1934) Univ. of Notre Dame, asso. prof., teach.; b. 1909; B.S., 1931, M.A., 1934, Ph.D., 1938,

Pittsburgh; summers, 1935-36, Chicago. **Fields** 7, 8a, 9. **Doc. dis.** Development of industrial unionism in American iron and steel industry (Univ. of Pittsburgh: abstracts, 1938). **Pub.** Money and banking (Rinehart, 1947). **Dir.** W.W. in Central States.

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**KEPLER, Edwin C.**, 5214 Wayne Ave., Apt. F-3, Philadelphia, Pa. (1947)

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**\*KESTER, Henry Ira**, 6145 N. Winthrop Ave., Chicago 40, Ill. (1947) **Northwestern Univ.**, student; b. 1921; B.Ed., 1944, State Teachers Col. (Whitewater, Wis.); 1946-48, Northwestern. **Fields** 7, 8, 12. **Res.** Consumer finance (doc. dis.).

**KETCHUM, Marshall Dana**, Univ. of Chicago, School of Bus., Chicago 37, Ill. (1937) **Univ. of Chicago**, asso. prof., teach., res., edit.; b. 1905; B.S., 1928, M.S., 1929, Syracuse; Ph.D., 1937, Chicago. **Fields** 8ab, 7, 6. **Doc. dis.** Contractual type investment company (Univ. of Chicago Press, 1937). **Pub.** "Working-capital financing in a war economy," Oct., 1942, "Investment management through formula timing plans," July, 1947, *Jour. of Bus.*; "Investment trusts," in *Encyclopaedia Britannica*, 1947. **Res.** Institutions for investor.

**KEY, V. O., Jr.**, Johns Hopkins Univ., Baltimore 18, Md. (1943) **Johns Hopkins Univ.**, prof., teach., res.; b. 1908; B.A., 1929, M.A., 1930, Texas; Ph.D., 1934, Chicago. **Field** 12b. **Pub.** Administration of federal grants to states (Public Admin.

Service, 1937); Politics, parties, and pressure groups (Crowell, 1942, rev., 1947). **Dir.** W.W. in Amer., Dir. of Schol.

**KEYES, Lucille Sheppard**, 1814 19th St., N.W., Washington 9, D.C. (1947) B. 1920; B.A., 1940, Wellesley; M.A., 1942, Ph.D., 1948, Radcliffe. **Fields** 13b, 1a, 4a. **Doc. dis.** Federal control of entry into air transportation.

**\*KEYNES, John Neville**, 6 Harvey Rd., Cambridge, England. (1888)

**\*\*KEYSERLING, Leon H.**, 3234 N St., N.W., Washington, D.C. (1947) **Coun. of Econ. Advisors**, 1948; A.R., 1948 Co-

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Albany 6, N.Y. (1937) **Div. of Econ. Develop.**, asso. econ., govt. serv., edit.; b. 1902; B.A., 1934, M.A., 1935, Univ. of Saskatchewan; Ph.D., 1938, Brown. **Fields** 11, 11b, 14c. **Doc. dis.** History of development of Canadian-American trade (Southern Econ. Jour., Oct., 1941). **Pub.** Toward postwar adjustments in America (Amer. Asso. of Univ. Women, Dec., 1942); "Foreign trade: its place in New York State," Feb., 1947, "New York State as a market," Aug., 1947, *Commerce Rev.* (N.Y. State). **Res.** Industrial characteristics of cities of U.S. according to city-size groupings.

**KILLHEFFER, Elvin H.**, 6504 Nemours Bldg., Wilmington 98, Del. (1942)

**KILLINGSWORTH, Charles Clinton**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1941) **Michigan State Col.**, asso. prof. of econ., teach., res.; b. 1917; A.B., 1938, Missouri State Col.; M.A., 1939, Oklahoma A. and M. Col.; Ph.D., 1947, Wisconsin. **Fields** 16, 17b, 12b. **Doc. dis.** State

labor relations acts: study of public policy (Univ. of Chicago Press, 1948). **Pub.** Trade union publications, 1850-1941 (co-author) (Johns Hopkins Press, 1944-45); "Public regulation of labor relations: the Wisconsin experiment," *A.E.R.*, June, 1943; "Employer freedom of speech and the NLRB," *Wisconsin Law Rev.*, Mar., 1941. **Res.** Analysis of Taft-Hartley Act; study of theory and practice of private arbitration in major industries of U.S.

**KILLOUGH, Hugh B.**, 22 Belair Rd., Wellesley 81, Mass. (1941) **Brown Univ.**, prof. of econ., teach., res.; b. 1892; B.S., 1916, Texas A. and M.; Ph.D., 1925, Columbia.

Dept. of Econ., Baton Rouge 3, La. (1938) **Louisiana State Univ.**, prof. of econ., teach., res.; b. 1913; B.S. in B.A., 1935, M.A., 1936, Nebraska; Ph.D., 1941, Pittsburgh. **Fields** 16, 1a, 4a. **Doc. dis.** An economic analysis of scheduled airline transportation in U.S. **Pub.** "America's Fight in inflation," *Amer. Jour. of Econ. and Soc.*, July, 1944; "The housing problem—its cause and cure," Jan. 9, 1947, "Economic interpretation of the Wagner Act," Jan. 23, 1947, *Com. and Fin. Chron.*

**KING, Robert Callen**, 1705 37th St., N.W., Washington 7, D.C. (1946) **U.S. Maritime Com.**, Res. Div., Trade Routes Br., chief, res.; b. 1901; B.S. in C.E., 1923, Univ. of Colorado; M.C.E., 1933, Cor-

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**KIRKPATRICK, Arthur Lowen**, Univ. of Hawaii, Dept. of Econ., Honolulu 10, T.H. (1937) **Univ. of Hawaii**, asst. prof., teach., b. 1912; B.A., 1935, M.A., 1937, Illinois; 1937-41, Brown. **Fields** 10, lab. 2a.

**\*\*KIRKPATRICK, Nora A. (Mrs. Arthur L.)**, Univ. of Hawaii, Dept. of Econ., Honolulu, T.H. (1945)

**KIRN, Brian A.**, 1362 Monroe St., N.E., Washington 17, D.C. (1944) **Catholic Univ. of America**, asst. prof., teach.; b. 1911; A.B., 1935, St. Joseph's Col.; M.A., 1941, Ph.D., 1945, Catholic. **Fields** 1a, 6, 7. **Doc. dis.** Annual reports of American commercial banks (Catholic Univ. of America Press, 1945).

**KIRSHEN, Himy Benjamin**, Univ. of Maine, Dept. of Econ. and Soc., Orono, Me. (1939) **Univ. of Maine**, dept. head, prof. of econ., teach., res.; b. 1903; B.S., 1926, Whitman Col.; M.A., 1929, Co-

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Central Pacific Railroad. Dir. W.W. in Amer.  
**KINLEBERGER, Charles Poor**, Mass. Inst. of Tech., Cambridge, Mass. (1935) **M.I.T.**, asso. prof., teach., res.; b. 1910; A.B., 1932, Pennsylvania; M., 1934, Ph.D., 1937, Columbia. **Fields** 10, 7, 2b. **Doc. dis.** International short-term capital movements (Columbia Univ. Press, 1937). **Pub.** "International exchange equilibrium," in *Postwar economic problems*, 1943; "Planning for foreign investment," *A.E.R.*, Mar., 1943; "Speculation and forward exchange," *J.P.E.*, Apr., 1939. **Res.** World shortage of dollars dealing with postwar, secular and cyclical problem of dollar shortage. Dir. W.W. in Amer.

**KING, Alan Forrest**, 600 Winston Ave., San Marino 9, Calif. (1935) **Consult. in mktg. res.**, res.; b. 1898; B.S.E., 1921, M.S., 1926, Michigan. **Fields** 11b, 14ab, 6.

**KING, Harold Joseph**, Louisiana State Univ.,

Pittsburgh; summers, 1935-36, Chicago. **Fields 7, 8a, 9. Doc. dis.** Development of industrial unionism in American iron and steel industry (Univ. of Pittsburgh: abstracts, 1938). **Pub.** Money and banking (Rinehart, 1947). **Dir.** W.W. in Central States.

**KENYON, Kenneth A.**, 2038 Pierce Mill Rd., Washington 10, D.C. (1944)

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**KERR, Peyton**, 421 Argyle Dr., Alexandria, Va. (1938) **George Washington Univ., teach.; b.** 1903; B.S., 1925, California; M.A., 1937, Ph.D., 1939, George Washington. **Fields lab, 10, 16. Doc. dis.** Economics of work relief: history and analysis.

**KERRIGAN, Harry D.**, 2319 Sherman Ave., Evanston, Ill. (1943)

**KERRY, Albert S., Jr.**, 422 Medical Arts Bldg., Seattle, Wash. (1927)

**KERSHAW, Joseph Alexander**, 610 Oxford Rd., Bala-Cynwyd, Pa. (1939) **Douglas Aircraft Co., Project Rand, res.; b.** 1913; A.B., 1935, Princeton; A.M., 1938, New York; Ph.D., 1947, Columbia. **Fields 1a, 7, 10. Doc. dis.** A history of ration banking (Govt. Prtg. Office, 1947). **Pub.** "Postwar Brazilian economic problems," *A.E.R.*, June, 1948.

**KESSLER, Albert**, 112 S. Brooks St., Madison 5, Wis. (1948)

**KESSLER, William Conrad**, 19 W. Pleasant St., Hamilton, N.Y. (1938) **Colgate Univ., asso. prof. of econ., teach., res.; b.** 1908; B.S. in Econ., 1930, Pennsylvania; 1930-31, Univ. of Munich (Germany); A.M., 1933, Ph.D., 1936, Harvard. **Fields 2, 8b, 12a. Doc. dis.** German cartel regulation: article 8 of the Cartel Decree of 1923. **Pub.** "A statistical study of New York general incorporation act of 1811," *Jour. of Polit. Econ.*, Dec., 1940; "Business organization and management," in *Growth of American economy* (Prentice-Hall, 1944); "New England business corporation under special acts of incorporation: 1800-1875," *Jour. of Econ. Hist.*, May, 1948. **Res.** New England business corporation under special acts of incorporation; history of railroads of New York state.

**KESTER, Henry Ira**, 6145 N. Winthrop Ave., Chicago 40, Ill. (1947) **Northwestern Univ., student; b.** 1921; B.Ed., 1944, State Teachers Col. (Whitewater, Wis.); 1946-48, Northwestern. **Fields 7, 8, 12. Res.** Consumer finance (doc. dis.).

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**KEY, V. O., Jr.**, Johns Hopkins Univ., Baltimore 18, Md. (1943) **Johns Hopkins Univ., prof., teach., res.; b.** 1908; B.A., 1929, M.A., 1930, Texas; Ph.D., 1934, Chicago. **Field 12b. Pub.** Administration of federal grants to states (Public Admin.

Service, 1937); Politics, parties, and pressure groups (Crowell, 1942, rev., 1947). **Dir.** W.W. in Amer., *Dir. of Schol.*

**KEYES, Lucile Sheppard**, 1814 19th St., N.W. Washington 9, D.C. (1947) **B.** 1920; B.A., 1940, Wellesley; M.A., 1942, Ph.D., 1948, Radcliffe. **Fields 13b, 1a, 4a. Doc. dis.** Federal control of entry into air transportation.

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**KIBRICK, Robert Ralph**, 649 E. 14th St., New York 9, N.Y. (1947) **New York Sun, researcher, res., edit.; b.** 1921; A.B., 1942, Cincinnati; M.A., 1946, Columbia. **Fields 12b, 9, 15e. Res.** Consumer panel studies New York Sun.

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**KIEKHOFER, William Henry**, 1919 Arlington Pl., Madison 5, Wis. (1914) **Univ. of Wisconsin, prof. of econ., teach., res., edit.; b.** 1883; B.A., 1904, LL.D., 1936, North Central Col.; Ph.D., 1913; Wisconsin. **Fields lab, 7, 4. Doc. dis.** Class and group conflict in America. **Pub.** Economic principles, problems, and policies (1936), Problems in economics (1937) (Appleton-Century); Syllabus of economic theory (Banta Pub. Co., 1930). **Res.** Economic snares and illusions. **Dir.** W.W. in Amer., *Dir. of Schol.*, *Lead. in Educa.*

**KIERNAN, Charles James**, 14 Fairbanks St., Hillsdale, N.J. (1933)

**KILDUFF, (Mrs.) Vera Reynolds**, 411 State St., Albany 6, N.Y. (1939) **N.Y. State Dept. of Com., Div. of Econ. Develop., asso. econ., govt. serv., res., edit.; b.** 1902; B.A., 1934, M.A., 1935, Univ. of Saskatchewan; Ph.D., 1938, Brown. **Fields 10, 11b, 14c. Doc. dis.** History of development of Canadian-American trade (Southern Econ. Jour., Oct., 1941). **Pub.** Toward postwar adjustments in America (Amer. Asso. of Univ. Women, Dec., 1942); "Foreign trade: its place in New York State," Feb., 1947, "New York State as a market," Aug., 1947, *Commerce Rev.* (N.Y. State). **Res.** Industrial characteristics of cities of U.S. according to city-size groupings.

**KILLHEFFER, Elvin H.**, 6504 Nemours Bldg., Wilmington 98, Del. (1942)

**KILLINGSWORTH, Charles Clinton**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1941) **Michigan State Col., asso. prof. of econ., teach., res.; b.** 1917; A.B., 1938, Missouri State Col.; M.A., 1939, Oklahoma A. and M. Col.; Ph.D., 1947, Wisconsin. **Fields 16, 17b, 12b. Doc. dis.** State



- labor relations acts: study of public policy (Univ. of Chicago Press, 1948). **Pub.** Trade union publications, 1850-1941 (co-author) (Johns Hopkins Press, 1944-45); "Public regulation of labor relations: the Wisconsin experiment," *A.E.R.*, June, 1943; "Employer freedom of speech and the NLRB," *Wisconsin Law Rev.*, Mar., 1941. **Res.** Analysis of Taft-Hartley Act; study of theory and practice of private arbitration in major industries of U.S.
- "KILLOUGH, Hugh B.**, 22 Belair Rd., Wellesley 81, Mass. (1941) **Brown Univ.**, prof. of econ., teach., res.; b. 1892; B.S., 1916, Texas A. and M.; M.S., 1920, Wisconsin; Ph.D., 1925, Columbia. **Fields** 10, 6, 1a. **Pub.** Raw materials of industrialism (co-author) (Crowell, 1929); **International trade** (1938), **Economics of international trade** (co-author) (1948) (McGraw-Hill). **Res.** International economics, and international political relations. **Dir.** Dir. of Schol.
- KILLOUGH, Lucy Winsor (Mrs. Hugh B.)**, 22 Belair Rd., Wellesley 81, Mass. (1921) **Wellesley Col. prof.**, teach., res.; b. 1897; A.B., 1919, Vassar; A.M., 1921, Stanford; Ph.D., 1925, Columbia. **Fields** 9, 10, 3. **Doc. dis.** Manufacturing of tobacco products in New York and its environs (Regional Plan of New York and Its Environs, 1924). **Pub.** Raw materials of industrialism (with H. B. Killough) (Crowell, 1929); "Tax exempt industries in Rhode Island," *Bul. of Nat. Tax Assoc.*, Nov., 1940; **Economics of international trade** (with H. B. Killough) (McGraw-Hill, 1948). **Dir.** Dir. of Schol.
- KILMER, Carl M.**, 2210 Wolcott St., Flint, Mich. (1948) **General Motors Inst. of Tech.**, prof., dept. head, bus., teach., res.; A.B., 1937, Holbrook Col.; B.S., 1942, Anderson Col.; M.A., 1943, Northwestern; Ph.D., 1945, Mt. Vernon Univ. **Fields** 11ab, 17b. **Doc. dis.** Study of state university in comparison with church related university. **Res.** Development of management-labor relations in automobile industry.
- KIMBALL, Milo**, Kingston, R.I. (1921) **Rhode Island State Col.**, asso. prof., teach.; b. 1890; B.S., 1919, Ohio Northern; B.B.A., 1921, M.B.A., 1926, Boston Univ. **Fields** 11b, 8a, 1. **Pub.** Principles of corporate finance (Longmans, Green, 1939).
- KIMBERLAND, Kendall Graham**, c/o Chase Nat. Bank, 18 Pine St., New York 5, N.Y. (1935)
- KIMMEL, Lewis Henry**, 2480 16th St., N.W., Washington 9, D.C. (1941) **Brookings Inst.**, staff member, res., edit.; b. 1899; A.B., 1921, Pennsylvania State Col.; M.B.A., 1927, Ph.D., 1934, Pennsylvania. **Fields** 9, 7, 8. **Doc. dis.** Taxation of banks (Nat. Ind. Conf. Bd., 1934). **Pub.** Governmental costs and tax levels (1948), **Depreciation policy and business expansion** (1946) (Brookings Inst.); **Availability of bank credit, 1933-38** (Nat. Ind. Conf. Bd., 1939). **Res.** Taxes and economic incentives.
- KINCAID, Elbert Alvis**, Rugby Rd. at Mason Lane, Charlottesville, Va. (1922) **Fed. Res. Bank of Richmond**, vice-pres.; **Univ. of Virginia**, prof.; teach., res.; b. 1884; A.B., 1910, Washington State Col.; M.A., 1911, Harvard; Ph.D., 1922, California. **Fields** 7, 8ab, 5. **Doc. dis.** Federal land grants to Central Pacific Railroad. **Dir.** W.W. in Amer.
- KINDLEBERGER, Charles Poor**, Mass. Inst. of Tech., Cambridge, Mass. (1935) **M.I.T.**, asso. prof.; teach., res.; b. 1910; A.B., 1932, Pennsylvania; A.M., 1934, Ph.D., 1937, Columbia. **Fields** 10, 7, 2b. **Doc. dis.** International short-term capital movements (Columbia Univ. Press, 1937). **Pub.** "International exchange equilibrium," in *Postwar economic problems*, 1943; "Planning for foreign investment," *A.E.R.*, Mar., 1943; "Speculation and forward exchange," *J.P.E.*, Apr., 1939. **Res.** World shortage of dollars dealing with postwar, secular and cyclical problem of dollar shortage. **Dir.** W.W. in Amer.
- KING, Alan Forrest**, 600 Winston Ave., San Marino 9, Calif. (1935) **Consult. in mktg. res.**, res.; b. 1898; B.S.E., 1921, M.S., 1926, Michigan. **Fields** 11b, 14ab, 6.
- KING, Harold Joseph**, Louisiana State Univ., Dept. of Econ., Baton Rouge 3, La. (1938) **Louisiana State Univ.**, prof. of econ., teach., res.; b. 1913; B.S. in B.A., 1935, M.A., 1936, Nebraska; Ph.D., 1941, Pittsburgh. **Fields** 16, 1a, 4a. **Doc. dis.** An economic analysis of scheduled airline transportation in U.S. **Pub.** "America's Fight in inflation," *Amer. Jour. of Econ. and Soc.*, July, 1944; "The housing problem—its cause and cure," *J. Jan.* 9, 1947, "Economic interpretation of the Wagner Act," *J. Jan.* 23, 1947, *Com. and Fin. Chron.*
- KING, Robert Callen**, 1705 37th St., N.W., Washington 7, D.C. (1946) **U.S. Maritime Com.**, Res. Div., **Trade Routes Br.**, chief, res.; b. 1901; B.S. in C.E., 1923, Univ. of Colorado; M.C.E., 1933, Cornell Univ. **Fields** 13b, 12b, 3c.
- KING, Willford Isbell**, 28 Shore Rd., Douglaston, N.Y. (1911) **Com. for Constitutional Govt.**, chmn., pres.; b. 1880; A.B., 1905, LL.D., 1931, Nebraska; M.A., 1910, Ph.D., 1913, Wisconsin. **Fields** 4a, 16, 3c. **Doc. dis.** Valuation of urban realty for purposes of taxation (Univ. of Wisconsin Press, 1914). **Pub.** National income and its purchasing power (Nat. Bur. of Econ. Res., 1930); **Causes of economic fluctuations** (Ronald Press, 1938); **Keys to prosperity** (Constitution and Free Enterprise Found., 1948). **Res.** State contributions to and receipts from national Treasury. **Dir.** W.W. in Amer., **Lead.** in Educa.
- KINGSBURY, Laura M.**, Sampson Col., Sampson, N.Y. (1947) **Sampson Col.**, asst. prof., teach.; A.B., Missouri; M.L., California; Ph.D., Columbia. **Fields** 15c, 2a, 1a. **Doc. dis.** Economics of housing (King's Crown Press, Columbia Univ., 1946). **Res.** Evaluation of housing in money terms, from point of view of consumer. **Dir.** W.W. in Amer., in New York.
- KINSELLA, Thomas**, Allied Chem. and Dye Corp., Barrett Div., 40 Rector St., New York 6, N.Y. (1932) **Allied Chem. and Dye Corp.**, Barrett Div., asst. to pres., bus.; b. 1909; B.S., 1930, State Col. (Albany, N.Y.); M.A., 1931, Ph.D., 1938, Clark Univ. (Worcester, Mass.). **Fields** 11, 12, 8. **Doc. dis.** Albany as a world port (Clark Univ. Abstracts, 1938). **Pub.** Toward Latin American economic understanding (N.Y. State Educa., 1941).
- KINZIE, George R.**, 1335 Denniston St., Pittsburgh 17, Pa. (1941)
- KIRBY, Richard Morecraft**, U.S. Decartelization Element, Bipartite Control Office, APO 757, c/o Postmaster, New York, N.Y. (1940) **Dept. of Army**, dir. of fin. detachment, Dusseldorf, Germany, govt. serv., res., bus., edit.; b. 1911; A.B., 1932, Berea Col.; A.M., 1933, Ohio State; A.M., Ph.D., 1942, Harvard. **Fields** 1ab, 16, 4ab. **Doc. dis.** Wage policies of United Mine Workers.
- \*KIRCHNER, Lucille**, 566 Columbian Ave., Columbus 4, Ohio. (1948)
- KIRK, Lester King**, Standard Accident Ins. Co., Detroit 32, Mich. (1927) **Standard Accident Ins. Co.**, vice-pres., treas., dir., bus.; b. 1899; A.B., 1922, Carleton; 1924-25, Harvard. **Fields** 8, 3, 6.
- KIRK, William**, 705 Indian Hill Blvd., Claremont, Calif. (1903) **Pomona Col.**, emeritus prof. of soc., teach., res.; b. 1880; A.B., 1902, Ph.D., 1905, Johns Hopkins. **Fields** 16, 17, 15. **Res.** Preliterates of Pacific. **Dir.** W.W. in Amer., **Lead.** in Educa.
- KIRKPATRICK, Arthur Lowell**, Univ. of Hawaii, Dept. of Econ., Honolulu 10, T.H. (1937) **Univ. of Hawaii**, asst. prof., teach., b. 1912; B.A., 1935, M.A., 1937, Illinois; 1937-41, Brown. **Fields** 10, 1ab, 2a.
- \*KIRKPATRICK, Nera A. (Mrs. Arthur L.)**, Univ. of Hawaii, Dept. of Econ., Honolulu, T.H. (1945)
- KIRN, Brian A.**, 1362 Monroe St., N.E., Washington 17, D.C. (1944) **Catholic Univ. of America**, asst. prof., teach.; b. 1911; A.B., 1935, St. Joseph's Col.; M.A., 1941, Ph.D., 1945, Catholic. **Fields** 1a, 6, 7. **Doc. dis.** Annual reports of American commercial banks (Catholic Univ. of America Press, 1945).
- KIRSHEN, Himy Benjamin**, Univ. of Maine, Dept. of Econ. and Soc., Orono, Me. (1939) **Univ. of Maine**, dept. head, prof. of econ., teach., res.; b. 1903; B.S., 1926, Whitman Col.; M.A., 1929, Co-

lumbia; Ph.D., 1937, Wisconsin. **Fields** 11, 4a, 2b. **Doc. dis.** Commerce Clause, the Supreme Court, and nationalism. **Pub.** Essays in legal economics (Univ. of Maine Press, 1932). **Res.** Introduction to business law. **Dir.** W.W. in Amer., in New England, Dir. of Schol.

**KIRSTEN, Mary Helena**, 1708 Lamont St., N.W., Washington, D.C. (1943)

**KISSELGOFF, Avram Vladimir**, Nat. Bur. of Econ. Res., "Hillside," W. 254th St. and Independence Ave., New York 63, N.Y. (1944) **Nat. Bur. of Econ. Res.**, asso., res.; b. 1906; Master, 1928, Univ. of Toulouse (France); Diploma, 1938, Inst. of Statis. (Paris, France); 1941-44, Columbia. **Fields** 3ab, 7, 8b. **Pub.** "Liquidity preference of large manufacturing corporations," *Econometrica*, Oct., 1945. **Res.** Factors affecting demand for installment sales credit.

**KITO, Frank E.**, ESS/PD, GHQ, SCAP, APO 500, c/o Postmaster, San Francisco, Calif. (1946) **Economics and Scientific Sec., GHQ, SCAP, econ.**; b. 1912; A.B., 1944, Drake; L.L.B., 1938, Southwestern Univ. **Fields** 12, 16, 8.

**KJELLSTROM, Erik Torsten Hjalmar**, Nat. Asso. of Mira., 14 W. 49th St., New York 20, N.Y. (1938)

**\*KLANG, Goodman Lionel**, 2601 Farragut Rd., Brooklyn 10, N.Y. (1946) **Hillside High School, instr. in Spanish and English**, teach., res., bus.; b. 1925; A.B., 1947, Brooklyn Col. **Fields** 16, 11ab, 8ab. **Res.** Industrial relations (master's thesis). **Dir.** W.W. in Amer. Col. and Univ.

**KLARAGARD, Sever**, 1118 St. Olaf Ave., Northfield, Minn. (1921)

**KLARMANN, Herbert Elias**, 2265 Grand Ave., Bronx, New York, N.Y. (1946) **Brooklyn Col., asst. prof.; Columbia Univ., Teachers Col., res. asso.**; teach., res.; b. 1916; A.B., 1939, Columbia; M.A., 1941, Ph.D., 1946, Wisconsin. **Fields** 9, 5, 1a. **Doc. dis.** Income taxation in the states. **Pub.** "A statistical study of income differences among communities," in *Studies in income and wealth* (Nat. Bur. of Econ. Res., 1943); "The paraplegic" (with E. Ginzberg), *Bul. U.S. Army Medical Dept.*, Oct., 1947; "Income tax deductibility," *Jour. of Nat. Tax Asso.*, June, 1948. **Res.** Structure of nursing profession and nursing education.

**\*KLEBANER, Benjamin Joseph**, 604 Pennsylvania Ave., Brooklyn 7, N.Y. (1947) **City Col., tutor**, res., teach.; b. 1926; B.S. in S.S., 1945, City of New York Col.; M.A., 1947, 1947-48, Columbia. **Fields** 2a, 16, 5. **Res.** Poor law problem in America, 1760-1860 (doc. dis.).

**KLEIN, Jeanne H.**, 19 S. 10th St., Newark 7, N.J. (1943) **Reis & Chandler, Inc.**, res.; b. 1921; B.S., 1942, New York. **Fields** 13a, 8b, 3a.

**KLEIN, Joseph Jerome**, 60 E. 42nd St., New York, N.Y. (1909)

**KLEIN, Julius**, 730 15th St., N.W., Washington 5, D.C. (1911) **Klein & Saks, partner**; b. 1886; B.Litt., 1907, M.Litt., 1908, L.L.D., 1932, California; A.M., 1913, Ph.D., 1915, Harvard; L.L.D., 1930, Lawrence. **Fields** 10, 11ab, 2. **Doc. dis.** The mesta—a study in Spanish economic history (Harvard Univ. Press, 1920). **Pub.** *Frontiers of trade* (Century, 1929). **Dir.** W.W. in Amer., Int. W.W.

**KLEIN, Philip**, 122 E. 22nd St., New York 10, N.Y. (1936) **New York School of Soc. Work, prof.**, teach., res.; b. 1889, A.B., 1911, City of New York; Diploma, 1913, New York School of Soc. Work; Ph.D., 1918, Columbia. **Fields** 17b, 16, 4a. **Doc. dis.** Prison methods in New York State (Columbia Univ. Studies, 1920). **Pub.** Social study of Pittsburgh (and Allegheny County) (Columbia Univ. Press, 1938); Burden of unemployment (Russell Sage Found., 1923). **Dir.** W.W. in Amer.

**KLEIN, (Mrs.) Sonia Adelson**, 80 Kay St., Newport, R.I. (1945)

**KLEINER, George**, 1519 W. University Ave., Champaign, Ill. (1948) **Univ. of Illinois, asst. prof.**, teach.; b. 1915; B.A., 1936, M.A., 1947, McGill Univ.; 1937-38, London School of Economics; Ph.D., 1947, Wisconsin. **Fields** 10, 7, 1a. **Doc. dis.** Income and employment in Fifth Federal Reserve

District, 1930-40 (Fed. Res. Bank of Richmond, 1946). **Pub.** Population changes in war period, Richmond Monthly Bul., Oct., 1944; An analysis of inflation (1943), International currency plans (1943) (Fed. Res. Bank of Richmond).

**\*KLEINMAN, David Tsevi**, Box 467, Cary Hall, West Lafayette, Ind. (1948)

**KLEINSORGE, Paul Lincoln**, Univ. of Oregon, Dept. of Econ., Eugene, Ore. (1948) **Univ. of Oregon, asso. prof.**, teach., res., bus., govt. serv.; b. 1906; A.B., 1927, Stanford; M.B.A., 1929, Harvard; Ph.D., 1939, Stanford. **Fields** 16, 13ab, 11b. **Doc. dis.** Some economic aspects of Boulder Canyon project. **Pub.** Boulder Canyon project (Stanford Univ. Press, 1940); "Western hydroelectric power developments," *Proceed. of Pacific Coast Econ. Asso.*, 1940.

**KLEVEN, Bernhardt J.**, 2735 41st Ave., S., Minneapolis 6, Minn. (1946)

**KLINGENSTEIN, Joseph**, 120 Broadway, New York, N.Y. (1936)

**KLOPSTOCK, Fred Herman**, 33 Liberty St., New York 45, N.Y. (1944) **Fed. Res. Bank of N.Y., econ.**, res.; b. 1913; P.A.D., 1935, Berlin Univ. **Fields** 10, 7, 4. **Doc. dis.** Der Tee im Britische Weltreich (H. S. Hermann, Berlin, 1935). **Pub.** Changes in the world cocoa economy (Bibliographisches Institut, Leipzig, 1937); "Monetary reform in liberated Europe," *A.E.R.*, Sept., 1946; "Monetary and fiscal policy in post-liberation Austria," *Polit. Sci. Quar.*, Mar., 1948.

**KLOS, Joseph James**, College Courts, Apt. 2B, Stillwater, Okla. (1943) **Oklahoma A. and M. Col., instr.**, teach., res.; b. 1917; B.S., 1940, M.S., 1941, Oklahoma A. and M. **Fields** 16, 1, 9.

**KLOTT, J. J.**, Loras Col., Dubuque, Iowa. (1946)

**KNAP, Henry G.**, 83-80 118th St., Kew Gardens, L.I., N.Y. (1939)

**KNAPP, Joseph Grant**, U.S.D.A., Coop. Res. and Serv. Div., Farm Credit Admin., Washington 25, D.C. (1927) **Coop. Res. and Serv. Div., Farm Credit Admin., U.S.D.A., asso. chief, dept. head**, res., edit., govt. serv.; b. 1900; B.S.C., 1922, Nebraska; M.A., 1923, Illinois; Ph.D., 1929, Stanford. **Fields** 4c, 11b, 8a. **Doc. dis.** The hard winter wheat pools (Univ. of Chicago Press, 1933). **Pub.** Cooperative marketing of livestock (E. G. Nourse) (Brookings Inst., 1931); Cooperative farm supply purchasing in British Isles (Farm Credit Admin., 1939); "Critical appraisal of purchasing cooperative," *American Cooperation*, 1946, 1947. **Res.** History of cooperative enterprise in U.S. **Dir. Dir. of Schol.**

**KNAPPEN, Laurence Stevens**, 2611 S. Lynn St., Arlington, Va. (1934) **Consul. econ.**, bus.; b. 1890; B.A., 1920, Wisconsin; M.A., 1933, Rutgers; Ph.D., 1940, Columbia. **Fields** 13, 8, 12b. **Doc. dis.** Revenue bonds and the investor (Prentice-Hall, 1939).

**\*KNAUTH, Oswald Whitman**, 27 W. 67th St., New York, N.Y. (1911)

**KNEELAND, Hildegard**, 5000 Allendale Rd., Washington 16, D.C. (1940) **Bur. of the Budget, Exec. Office of Pres., prin. econ.**, res., govt. serv.; b. 1889; A.B., 1911, Vassar; Ph.D., 1930, Brookings. 1912-14, 1917-19, Columbia; summers, 1916-18, Chicago. **Fields** 5, 17d, 10. **Doc. dis.** Work of rural housewife. **Pub.** Consumer incomes in U.S. (1938). **Consumer expenditures in U.S. (1939).** Family expenditures in U.S. (1941) (U.S. Govt.). **Res.** Work income from agriculture, 1938-46 and 1946.

**KNIGHT, Bruce Winton**, Dartmouth Col., Dept. of Econ., Hanover, N.H. (1939)

**KNIGHT, Earl Lawrence**, 4022 Marshall Rd., Drexel Hill, Pa. (1937) **Pennsylvania Mfrs. Assn. Employers' Advisory Div., asso. dir.**, bus., res.; b. 1906; B.S., 1926, Temple; M.A., 1932, Ph.D., 1940, Ohio State. **Fields** 16, 8ab, 7. **Doc. dis.** Convertible securities.

**KNIGHT, Frank Hyneman**, Univ. of Chicago, Chicago, Ill. (1915)

**KNIGHT, Melvin Moses**, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1924) **Univ. of California, prof.**, teach., res.; b. 1887; A.B., 1910, Texas Christian Univ.; Ph.D., 1917, Clark Univ. **Fields** 2a, 4a, 10. **Doc. dis.** Ward's gynaeceocent

- theory (Moffat-Yard, 1920). Pub. "Water and empire in North Africa," Q.J.E., Nov., 1928; The Americans in Santo Domingo (Vanguard, 1928); Morocco as a French economic venture (Appleton-Century, 1937). Res. Colonial economy with respect to terms of trade; historical materialism as science and propaganda. Dir. W.W. in Amer.
- KNIGHT, Willys Raymond**, 626 Cherry Lane, East Lansing, Mich. (1948) Michigan State Col., instr., teach.; b. 1917; 1934-37, Ripon Col.; B.A., 1918, M.A., 1939, Wisconsin; 1940-41, Illinois; Ph.D., 1948, Maryland. Fields 15ab, 7, 10. Doc. dis. Factors affecting farm living levels.
- KNIFE, James Launcelot**, Lover's Lane, Princeton, N.J. (1937) Union Bag and Paper Co., asst. to pres., bus.; b. 1904; Ph.B., 1926, M.A., 1934, Ph.D., 1940, Yale. Fields 6, 8ab, 4a. Doc. dis. Significance of capital market.
- KNOLMEYER, Lewis E.**, Univ. of Vermont, Dept. of Com. and Econ., Burlington, Vt. (1942)
- KNORR, Klaus E.**, Yale Univ. Inst. of Int. Studies, New Haven, Conn. (1945) Yale Univ., Inst. of Int. Studies, asso. prof., teach., res.; b. 1911; Ph.D., 1941, Chicago. Fields 10, 4. Doc. dis. British colonial theories, 1570-1850 (Univ. of Toronto Press, 1944). Pub. Tin under control (1945), World rubber and its regulation (1945) (Stanford Univ. Press); Raw-material problems and policies (League of Nations, 1946). Res. Problems of a union in Western Europe.
- KNOWLES, James Wiley**, Econometric Inst., 500 5th Ave., New York 18, N.Y. (1944)
- KNOX, Frank Albert**, Queen's Univ., Dept. of Econ., Kingston, Ont., Canada. (1926)
- KNOX, Newton Booth**, 247 Delaware Ave., S.W., Apt. 110, Washington 4, D.C. (1945) Bur. of the Census, econ.-consult., on special duty as adviser to Peruvian Govt. on the Inventory of Economic Potential, res., teach., govt. serv.; b. 1910; A.B., 1931, Stanford; M.A., 1938, California. Fields 15c, 2b, 3a. Pub. Factors affecting investment in South American mining (Mining and Metallurgy, 1944-45); Colombia, an economic survey (1946). Industrial mobilization in the American republics (1946) (Ind. Col. of Armed Forces). Res. Procedures and standards for inventory of economic potential, as agreed upon at Bogotá Conference.
- KOBROCK, John Peter**, 230 Harvard Circle, Newtonville 60, Mass. (1940) New England Tel. and Tel. Co., gen. plant engr. supv.; b. 1888; B.S., 1911, Missouri. Fields 13c, 6, 8b. Res. Elimination of unemployment due to cyclic business action. Dir. W.W. in East, in New England, in Mass., in Engineering.
- KOCH, Albert Ralph**, Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1945) Bd. of Gov. of Fed. Res. System, econ., res., govt. serv.; b. 1914; A.B., 1936, Oberlin; A.M., 1937, Ph.D., 1943, Columbia. Fields 8a, 7, 5. Doc. dis. Financing of large corporations (Nat. Bur. of Econ. Res., 1943). Pub. Financial requirements of department stores, 1920-40 (co-author) (Harvard Bur. of Bus. Res., 1942); "Estimated durable goods expenditures, 1929-45" (co-author), 1946, "Business loans of member banks," 1947, Fed. Res. Bul. Res. Economic aspects of inventory and receivables financing; industrial development and sources of new capital; equity capital problem of business.
- KOCHENDERFER, C. C.**, Kent State Univ., Kent, Ohio. (1945)
- KOENIG, Herman J.**, R.R. 3, Box 171J, Vienna, Va. (1943)
- KOENKER, William Ernst**, Univ. Sta., Grand Forks, N.D. (1948) Univ. of North Dakota, instr., teach., res.; b. 1911; M.A., 1938, North Dakota; summers, 1939, 1940, 1946, 1947, 1948, Ohio State. Fields 7, 6, 1a. Res. Banking trends in N.D., 1922-48 (doc. dis.).
- KOHLER, Eric Louis**, 1 N. La Salle St., Chicago 2, Ill. (1939) Self-employed, res., bus., govt. serv.; b. 1892; B.A., 1914, Michigan; M.A., 1915, Northwestern. Fields 11ac, 5. Pub. Auditing: an introduction to work of public accountant (1947), Advanced accounting problems (1947), Principles of accounting (1948) (Prentice-Hall). Dir. W.W. in Amer.
- KOHN, Paul**, 2115 R St., S.E., Washington 20, D.C. (1942) Food and Agric. Org. of United Nations, econ., teach., res.; b. 1902; attended Univ. of Vienna; M.S.S., 1942, New School for Soc. Res. Fields 10, 4b, 5. Pub. "Kritischer Rueckblick auf den New Deal," Feb., Mar., 1947, "Marx und Keynes," Jan., 1948, Die Zukunft (Vienna); "Labor and management," Modern Rev., Nov., 1946.
- KOHNEN, George B.**, St. Mary's Univ., San Antonio, Tex. (1942)
- KOIVISTO, William A.**, 5704 Kenwood Ave., Chicago 37, Ill. (1947)
- KOLBE, Frank Frederick**, 307 N. Michigan Ave., Chicago 1, Ill. (1941) United Electric Coal Companies, pres., bus., teach., govt. serv.; b. 1892; A.B., 1914, M.A., 1917, Michigan. Field 11a. Dir. W.W. in Amer., in Chicago and Illinois, in Com. and Ind., Int. W.W.
- KOLCHIN, Morris**, 200 W. 15th St., New York, N.Y. (1932)
- KOLLER, E. Fred**, Univ. of Minnesota, St. Paul 1, Minn. (1942) Univ. of Minnesota, prof. of agric. econ., teach., res.; b. 1907; B.A., 1929, Augustana Col.; M.A., 1933, Ph.D., 1938, Minnesota. Fields 15b, 11bc, 8a. Doc. dis. Study of economic factors affecting efficiency of Minnesota creameries. Pub. Minnesota dry milk industry (Bul. 372, 1943). Trends in Minnesota dairy industry (Bul. 346, 1940). Organization and operations of Minnesota co-operative oil associations (Bul. 351, 1941) (Minn. Exp. Sta.). Res. Financing of farmers' co-operative associations in U.S.
- KOLODNY, Jules**, 829 E. 46th St., Brooklyn 3, N.Y. (1947) New York Univ., lecturer; Tilden High School, instr., teach.; b. 1910; B.S.S., 1933, City of New York; LL.B., 1932, St. Lawrence; M.S.E., 1937, City of New York; Ph.D., 1947, New York. Fields 1b, 2a, 3b. Doc. dis. Interpretative study of the economic, political, sociological and educational views of Veblen. Pub. "How degraded is American culture," Modern Rev., Mar., 1948; "Towards a theory of propaganda analysis," High Points, Oct., 1948; "The root is man," Politics, Mar., 1941. Res. Interpretation of political writings of Harold J. Laski; place of myth in an age of crises; a Veblenite takes a look at Keynesian economics.
- KONIJN, Hendrik S.**, 2301 Ashby Ave., Berkeley 5, Calif. (1946) Univ. of California, student; b. 1918; Cand. ec. wet., 1938, Univ. School of Com. of Netherlands; M.A., 1942, Columbia. Fields 2b, 3a, 12a.
- KOONTZ, Harold D.**, TWA, 101 W. 11th St., Kansas City 6, Mo. (1933) TWA Trans World Airlines-Transcontinental and Western Air, Inc., asst. to pres., bus., res.; b. 1908; A.B., 1930, Oberlin; M.B.A., 1931, Northwestern; Ph.D., 1935, Yale. Fields 13b, 12b, 11a. Doc. dis. American steam railroad depreciation under Interstate Commerce Act (Harvard Bus. Rev., 1936; Jour. of Land and Pub. Util. Econ., 1936-37). Pub. Government control of business (Houghton Mifflin, 1941); Men, groups, and the community (with others) (Harpers, 1940). Res. Economics of air transport. Dir. of Schol. W.W. in Amer. Educ.
- KOOPMANS, Tjalling C.**, Cowles Com. for Res. in Econ., Univ. of Chicago, Chicago 37, Ill. (1941) Cowles Com. for Res. in Econ., dir. of res.; Univ. of Chicago, prof. of econ.; res., teach.; b. 1910; M.A., 1933, Univ. of Utrecht; 1934-36, Univ. of Amsterdam; Ph.D., 1936, Univ. of Leiden. Fields 3ab, 1ac, 13b. Doc. dis. Linear regression analysis of economic time series (Erven Bohn, Haarlem, 1937). Pub. Tanker freight rates and tankship building (Erven Bohn, 1939); "The dynamics of inflation," Rev. of Econ. Statis., May, 1942. Res. Statistical and econometric foundations of rational economic policy; theory of optimum allocation of resources as applied to transportation and location.
- KOOS, Theodore L.**, 211 Elm St., Edgewood, Pittsburgh 18, Pa. (1944) Lybrand, Ross Bros. &

- Montgomery, sr. accountant;** b. 1906; B.S., 1928, Pennsylvania. *Fields* 11ac, 17b. **Pub.** "Simplification and standardization of procedures relating to social security." *Jour. of Accountancy*, Dec., 1944.
- KOPANITSAS, Demetrius E.,** Trinity Col., Cambridge, England. (1947)
- \*KOPLIN, Harry Thomas,** Cornell Univ., Goldwin Smith Hall, Box 58, Ithaca, N.Y. (1948)
- KORETZ, Sidney,** 1368 Irving St., N.W., Washington 10, D.C. (1947)
- KOREY, Edward L.,** 168 Rutland Rd., Brooklyn 25, N.Y. (1940)
- KORICAN, Otto H.,** 251 E. 71st St., New York 21, N.Y. (1944) **Office of Statistic Services, sr. econ., sec. chief; U.N. Secretariat, Econ. Affairs Dept., Econ. Affairs Officer;** govt. serv., res., edit.; b. 1909; Dr. jur. et rer. pol., 1933, Univ. of Vienna. *Fields* 10, 6, 7. **Pub.** "Aims of our foreign investment policy." *Harvard Bus. Rev.*, Summer, 1946. **Res.** Analysis of ITO Charter's effects on U.S.-long-term commodity export prospects.
- KORN, Seymour,** 2801 Erie St., S.E., Washington, D.C. (1947) **Labor Bur. of Middle West, econ., res.;** b. 1920; B.S.S., 1942, City of New York. *Fields* 16, 1b, 13ab.
- \*KORSUN, Meyer,** 29 W. 27th St., New York 1, N.Y. (1948)
- KOTTKE, Frank Joseph,** P.O. Box 190, Chapel Hill, N.C. (1940) **Univ. of North Carolina, asso. prof., teach., res.;** b. 1913; B.A., 1937, M.A., 1938, Northwestern; Ph.D., 1944, Columbia. *Fields* 12a, 13ab, 3a. **Doc. dis.** Electrical technology and the public interest: case study of our national policy toward development and application of inventions (Amer. Coun. on Pub. Affairs, 1944). **Pub.** Federal regulatory restrictions upon motor carriers and waver carriers (contrib.) (Senate Doc. 78, 79th Cong., 1st sess., 1945).
- KOUPERMAN, A. Boris,** 237 S. Wells St., Chicago, Ill. (1935)
- KOVACS, Leo,** 55 Bishopgate, London, E.C.2, England. (1947)
- KOZELKA, Richard Louis,** 83 Bedford St., S.E., Minneapolis 14, Minn. (1923) **Univ. of Minnesota, School of Bus. Admin., dean, prof., teach.;** b. 1899; A.B., 1921, Beloit; M.A., 1926, Chicago; Ph.D., 1931, Minnesota. *Fields* 3a, 6, 11a. **Doc. dis.** Business indicators for Ninth Federal Reserve District with a tentative combined index (Univ. of Minnesota Press, 1932). **Pub.** Industrial trends in Minnesota, 1899-1937 (Minn. Resources Com., 1938); Procedure for community postwar planning—jobs and production at war's end—Albert Lea, Minnesota, charts a course (Com. for Econ. Develop. and Ch. of Com. of U.S., 1943); "Professional training for the controller," *The Controller*, 1947. **Dir.** W.W. in Amer., in Amer. Educa., Lead. in Educa.
- KRAEMER, Erich O.,** Honolulu 10, T.H. (1946) **Univ. of Hawaii, Dept. of Econ. and Bus., asst. prof., teach.;** b. 1904; M.A., 1927, Ph.D., 1929, Univ. of Hamburg. *Fields* 15abde, 10, 4. **Doc. dis.** Co-operative marketing in American agriculture (in German). **Pub.** History of co-operation in marketing of California fresh deciduous fruits (sr. author) (Univ. of California, 1933); Land settlement technique abroad, selection of settlers (Resettlement Admin., 1936); Tenure of new agricultural holdings in several European countries (Farm Sec. Admin., 1937). **Res.** Regional development in Hawaii.
- KRAINES, Oscar,** 1949 84th St., Brooklyn 14, N.Y. (1946) **War Dept., fiscal accountant, govt. serv.;** b. 1916; A.B., 1938, Brooklyn Col. *Fields* 17, 2, 4. **Res.** Prosperities and depressions in American history; development of the American family.
- KRAL, Alois,** Nat. Bank of Czech., Prague, Czech. (1947)
- KRAMER, Charles,** 4621 S. 34th St., Arlington, Va. (1945)
- KRAMER, Leon,** 19 W. 8th St., New York, N.Y. (1941)
- \*KRANDALL, Norman,** 2722 Evaline St., Detroit 12, Mich. (1948)
- \*KRAUSKOPF, Henry Kell,** Columbia Univ., Fernald Hall, New York 27, N.Y. (1946) **Columbia Univ., student;** b. 1917; B.B.A., 1940, Cincinnati. *Fields* 1, 7, 10.
- KRAUSS, Daniel Theodore,** 603 E. Cecil St., Springfield, Ohio. (1935) **Wittenberg Col., Dept. of Bus. Admin., prof., dept. head, dir. of special schools, teach., res.;** b. 1894; B.S., 1917, Knox Col.; J.D., 1926, Chicago. *Fields* 12b, 11ac, 8ac.
- KRAVIS, Irving Bernard,** Univ. of Massachusetts, Amherst, Mass. (1941) **Univ. of Massachusetts, asso. prof., teach., res., govt. serv.;** B.S., 1938, A.M., 1939, Ph.D., 1947, Pennsylvania. *Fields* 1a, 10, 16. **Doc. dis.** Theory of varying returns: study of relations between output and input in theory and in empirical data. **Pub.** "International comparisons of living costs," *Estatistica*, Dec., 1947; Economic problems of war (with R. T. Bye) (Crofts, 1942); "Prices and wages in Soviet Union" (with J. Mintzes), *Monthly Labor Rev.*, July, 1947. **Res.** Foreign price levels.
- KRAVITZ, Bernard,** Yankton Col., Look Hall, Yankton, S.D. (1948)
- KRAVITZ, Birdie,** 184 Vernon Ave., Brooklyn 6, N.Y. (1945) **Brooklyn Col., instr.;** b. 1923; B.A., 1942, Brooklyn Col.; M.A., 1943, 1943-45, New York; 1945, Columbia. *Fields* 7, 12, 16.
- \*KRAVITZ, Hilda,** 184 Vernon Ave., Brooklyn 6, N.Y. (1946)
- KREIDER, Carl Jonas,** Goshen Col., Goshen, Ind. (1941) **Goshen Col., dean, prof. of econ. teach., res.;** b. 1914; B.A., 1936, Goshen; M.A., 1938, Princeton; 1938-39, London School of Econ.; Ph.D., 1941, Princeton. *Fields* 10, 7, 2a. **Doc. dis.** Anglo-American trade agreement (Princeton Univ. Press, 1943). **Pub.** "Democratic processes in trade agreements program," *Amer. Polit. Sci. Rev.*, Apr., 1940; "Anglo-American cotton-rubber barter agreement," *Southern Econ. Jour.*, Oct., 1940; "Effect of American trade agreements: retrospect," *A.E.R.*, Dec., 1941. **Dir.** Lead. in Educa.
- KREPS, Clifton H., Jr.,** Box 591, Granville, Ohio. (1946)
- \*KREPS, Juanita Morris (Mrs. Clifton H., Jr.),** Box 591, Granville, Ohio. (1946)
- KREPS, Theodore John,** Grad. School of Bus., Stanford University, Calif. (1939) **Stanford Univ., prof. of bus. econ., teach., res.;** b. 1897; A.B., 1920, Univ. of Colorado; A.M., 1924, Ph.D., 1928, Harvard. *Fields* 12a, 14a, 10. **Doc. dis.** Economic history of sulphuric acid and alkali industries in U.S. **Pub.** Economics of sulphuric acid industry (Stanford Univ. Press, 1938); Measurement of social performance of business (Temp. Nat. Econ. Com., 1941); "Some price problems," in *Economic problems in a changing world* (Farrar and Rinehart, 1939). **Res.** Economics of alkali industry: business activity and public welfare; principles of business and government power. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa., **Int.** W.W.
- KRESS, Andrew John,** 4234 47th St., N.W., Washington 16, D.C. (1944) **Georgetown Univ., School of For. Serv., prof., dept. head, teach.;** b. 1899; B.F.S., 1924, M.F.S., 1928, Ph.D., 1930, Georgetown; M.A., 1933, Catholic. *Fields* 10, 4c, 1a. **Doc. dis.** Survey of consumer co-operative movement. **Pub.** Capitalism, co-operation, communism (Randell, Inc., 1932); Introduction to co-operative movement (Harper, 1941); United for freedom (co-author) (Bruce, 1945). **Res.** Economics of diplomacy; economic documents of diplomacy. **Dir.** of Schol., **Lead.** in Educa.
- KRICHBaum, Philip Eckel,** 821 Maryland Ave., N.E., Washington 2, D.C. (1946) **Lib. of Cong., govt. serv.;** b. 1903; A.B., 1925, Williams; B.L.S., 1926, Columbia. *Fields* 10, 5, 2a.
- \*KRIESEL, Herbert C.,** 6901 Rhode Island Ave., College Park, Md. (1948) **U.S. Dept. of Agric., Bur. of Agric. Econ., agric. econ. stat., res., govt. serv.;** b. 1915; B.S. 1937, Wisconsin; 1939-40 (part time), American; 1939-44, 1946 (part time), U.S. Dept. of Agric. Grad School; 1947, Chicago. *Fields* 15ab, 3, 1ac. **Pub.** "Relation between consumers' in-



- comes and expenditures for fluid milk and cream," in Dairy situation (1946), "Changing poultry industry," in Agricultural situation (1944) (Bur. of Agric. Econ.). Res. Relationships among consumers' incomes, prices, consumption and production of fluid milk, cream and other milk products.
- KRISTOF, Frank S.**, 209 Clinton Ave., Brooklyn 5, N.Y. (1948) Columbia Univ., Teachers Col., student; substitute, social studies, N.Y.C. high schools; res., teach.; b. 1917; B.B.A., 1942, City of New York; M.A., 1947, 1948, Columbia. Fields 4b, 1b, 12a.
- KRIZ, Miroslav Anthony**, 46 Bayard Lane, Princeton, N.J. (1946) Fed. Res. Bank of New York, econ., res. b. 1908; B.A., 1928, Lyceum of Nimes (France); Ph.D., 1937, Polytechnicum of Prague (Czech.); L.L.D., 1938, Univ. of Paris (France). Fields 7, 10, 9. Doc. dis. Les Operations des Banques d'Emission sur le Marche Libre (Librairie du Recueil Sirey, Paris, 1938). Pub. Postwar international lending (Princeton Univ., 1947); "Central banks and the state today," A.E.R., Sept., 1948. Res. Comparative study of central banking legislations in the world; monetary and fiscal policies in Europe. Dir. W.W. in Amer.
- KROELICK, Reuben H.**, 6231 S. Ellis Ave., Chicago 37, Ill. (1948)
- KROLL, Bernard H.**, 374 Legion St., Brooklyn 12, N.Y. (1947) Columbia Univ., student; b. 1922; B.A., 1947, Brooklyn Col.; 1947-48, Columbia. Fields 16, 13b, 10.
- KRONISH, Sidney Jack**, 177 Bailing Springs Ave., East Rutherford, N.J. (1947) Fairleigh Dickinson Col., instr., teach., res.; b. 1912; B.S., 1935, M.A., 1937, New York; 1946-48, New School for Soc. Res. Fields 4, 16, 12. Pub. A guide to N.Y.C. license examinations (1937), Survey of economics (1937) (Acad. Pub. Guild); Story of the U.S.S. Barber (BuPers, U.S.N., 1945). Res. Economic planning and trade unionism (doc. dis.).
- KROOPNICK, (Mrs.) Ethel**, 3729 Longfellow, Detroit 6, Mich. (1948)
- KROOSS, H. E.**, 8374 116th St., Kew Gardens 15, N.Y. (1947)
- KRUEGER, Maynard C.**, Univ. of Chicago, Chicago, Ill. (1940)
- KUBE, Harold Deming**, 2831 Beechwood Circle, Arlington, Va. (1940) Cambridge Group (on leave of absence from Dept. of Com., Bur. of Census); b. 1910; B.B.A., 1932, Nebraska; M.B.A., 1934, Harvard. Fields 11ab, 14a, 12. Pub. Changes in distribution of manufacturing wage earners, 1899-1939 (co-author) (Depts. of Com. and Agric.).
- KUGLER, Fred J.**, 704 3rd St., Washington 1, D.C. (1948) U.S. Patent Office, trade-marks examiner, govt. serv.; b. 1921; A.B., 1942, New York; 1943-47, American. Fields 12a, 14, 9.
- KUHLMAN, Clarence Eugene**, Box 111, University, Miss. (1946) Univ. of Mississippi, asso. prof., teach., res.; b. 1907; B.A., 1933, M.A., 1933, Texas; Ph.D., 1941, North Carolina. Fields 13ab, 1b. Doc. dis. Municipally owned electric utilities in North Carolina. Res. Mississippi municipally owned electric utilities, operating results; operating manual for municipally owned electric utilities in Mississippi.
- KUHNS, William Rodney**, 12 E. 36th St., New York 16, N.Y. (1934) Banking, Jour. of Amer. Bankers Assn., editor, dept. head, edit., res., bus.; b. 1897; 1915-17, Denison; Litt.B., 1921, Columbia. Fields 10, 2, 4. Pub. Return of opportunity (editor) (Harper, 1944); Present day banking, 1947-48 (editor) (Amer. Bankers Assn., 1947). Dir. W.W. in Amer.
- KUIPERS, Louis**, 5831 Cottage Grove, Chicago 37, Ill. (1948) Univ. of Chicago, student, res.; b. 1916; 1934-36, G.R. Jr. Col.; A.B., 1941, Calvin; M.B.A., 1947, Chicago. Fields 8b, 7, 11c. Res. Life insurance investments (doc. dis.).
- KUPINSKY, Mannie**, 2707 Morris Ave., New York 58, N.Y. (1948) Student; b. 1917; B.S.S., 1939, City of New York; M.A., 1947, New York. Fields 10, 4b, 17b.
- KURIHARA, Kenneth K.**, Rutgers Univ., Dept. of Econ., New Brunswick, N.J. (1946) Rutgers Univ., asst. prof., teach.; b. 1910; B.A., 1935, Ohio Wesleyan; M.A., 1936, Oberlin; Ph.D., 1942, Iowa; 1941, Missouri. Fields 1a, 7, 10. Doc. dis. Labor in the Philippine economy (Stanford Univ. Press, 1945). Pub. "Postwar inflation and fiscal-monetary policy in Japan," A.E.R., Dec., 1946; "Foreign investment and full employment," J.P.E., Oct., 1947.
- KURTH, Edmund A.**, Loras Col., Dubuque, Iowa. (1946) Loras Col., asso. prof., teach.; b. 1913; A.B., 1934, Columbia Col.; M.A., 1947, Georgetown. Fields 1a, 7.
- KUSHNER, Elias A.**, 73-44 184th St., Flushing, N.Y. (1944)
- KUSIK, John Edward**, 138 N. Mountain Ave., Montclair, N.J. (1934) General Electric Co., Air-conditioning Dept., dept. comptroller, bus.; b. 1898; M.S., 1925, Virginia. Fields 11, 8a, 7.
- KUZNETS, George M.**, Univ. of California, Col. of Agric., Berkeley 4, Calif. (1947)
- KUZNETS, Simon S.**, 7301 Mountain Ave., Melrose Park, Philadelphia 26, Pa. (1933) Univ. of Pennsylvania, prof.; Nat. Bur. of Econ. Res., memb., res. staff; b. 1901; B.S., 1923, M.A., 1924, Ph.D., 1926, Columbia. Fields 5, 6, 3c. Doc. dis. Cyclical fluctuations in retail and wholesale trade (Adelphi Press, 1926). Pub. Secular movements in production and prices (Houghton Mifflin, 1930); Seasonal variations in industry and trade (1934), National income and its composition (1941) (Nat. Bur. of Econ. Res.). Res. Distribution of income by size, U.S., 1914-45. Dir. W.W. in Amer.
- KYLER, Rudolph H.**, Bethany Col., Bethany, W.Va. (1945)
- KYRK, Hazel**, 5717 Kimbark Ave., Chicago, Ill. (1920)
- LABADIE, Juan**, Box 113, Aguadilla, P.R. (1941)
- LABOVITZ, Israel M.**, U. S. Bur. of the Budget, Washington 25, D.C. (1932) U. S. Bur. of the Budget, Fiscal Div., sec. chief, govt. serv.; b. 1907; B.A., 1928, Minnesota. Fields 9, 17b, 13b. Pub. Illinois revenue system, 1818-1936 (Ill. State Tax Com., 1936); "Aftermath of war in state finance," Nat. Tax Assn., Proceed., 1947. Res. Public policy and state finance in Illinois, 1818-1940 (doc. dis.); federal grants-in-aid to state and local governments; government component in national wealth—state and local segment.
- LACHMANN, Karl E.**, United Nations, Fiscal Div., Lake Success, N.Y. (1938) United Nations, Int. Tax Sec., acting chief, res., edit.; b. 1914; 1932-33, Univ. of Berlin Law School; Licence en Droit, 1935, Univ. of Paris; Docteur en Droit, 1936, Univ. of Grenoble; J. D., 1938, Chicago. Fields 9, 10, 12. Doc. dis. De la Transformation de la Société Anonyme Moderne et de ses effets sur son organisation intérieure (Univ. of Grenoble, 1936). Pub. "Le retour a la responsabilité individuelle dans le droit commercial allemand," Bul. de la Société de Legislation Comparée, 1937; "On non-managing directors," Chicago Law Rev.; "The Nuremberg verdict," Corps Diplomatique, Nov., 1946. Res. Collection of international tax agreements; national tax laws governing foreign nations, assets and transactions in the fifty-eight member countries.
- La FEVER, Mortier Wickham**, 5912 16th St., N., Arlington, Va. (1946)
- LAIDLER, Harry Wellington**, 292 Garfield Pl., Brooklyn 15, N.Y. (1924) League for Ind. Dem., exec. dir.; b. 1884; A.B., 1907; A.M. (Hon.), 1934, Wesleyan Univ. (Conn.); LL.B., 1910, St. Lawrence Univ. (Brooklyn Law School); Ph.D., 1914, Columbia. Fields 4, 16, 12. Doc. dis. Boycotts and the labor struggle (John Lane, 1914). Pub. Social-economic movements (1944), Concentration of control in American industry (1931), A program for modern America (1936) (Crowell). Res. Democratic social planning. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.
- LAM, Mildred**, 900 19th St., Washington, D.C. (1947)
- La MACCHIA, Frank Richard**, 2G Plateau Pl.,

- Greenbelt, Md. (1945) Navy Dept., Hydrographic Office, Chart Control and Catalogs Sec., asst. chief, govt. serv.; b. 1922; 1939-41, Queens Col.; B.A., 1945, George Washington; 1946-47, American. Fields 10, lab, 7. Res. Exchange controls with reference to their effects on foreign indebtedness.
- LAMB, George Anthony**, 746 9th, Oakmont, Pa. (1934) Pittsburgh Consol. Coal Co., mgr. bus. surveys, res., bus.; b. 1906; A.B., 1929, Portland; M.S., 1932, Yale. Fields 15c, 13b, 16. Pub. Interstate Commerce Commission activities, 1887-1937 (Govt. Prtg. Office, 1937); Bituminous coal distribution, 1937 (Bituminous Coal Div., Dept. Int., 1939); "Economic problems of coal industry," Amer. Mining Cong., 1946. Dir. W.W. in Amer., Dir. of Schol.
- LAMB, Robert Keen**, 33 Ledges Rd., Newton Centre, Mass. (1948)
- LAMB, W. Ralph**, Hastings Col., Hastings, Neb. (1948) Hastings Col., prof. of econ., dept. head, teach.; b. 1912; A.B., 1937, Macalester Col.; M.S., 1943, Denver. Fields 7, 8ab, 13b.
- LANDEN, Charles William**, 4470 Iowa St., San Diego 4, Calif. (1943) San Diego State Col., asso. prof.; Everts and Esenoff, partner; teach., bus., res.; b. 1916; A.B., 1937, M.A., 1939, California at Los Angeles; 1939-41, California. Fields 11c, 8ab, 7. Pub. "Place of accounting in price control," Acctg. Rev., Jan., 1943. Res. Influence of Securities and Exchange Commission on current principles of accounting (doc. dis.).
- LAMER, Mirko**, 1630 California Ave., Palo Alto, Calif. (1948) Stanford Univ., Food Res. Inst., acting asso. econ., res.; b. 1907; 1926-28, Univ. of Zagreb (Yugoslavia); 1928-29, Univ. of Frankfurt a. M.; 1929-30, Univ. of Heidelberg; Ph.D., 1932, Univ. of Leipzig. Fields 10, 2a, 1b. Doc. dis. International economic relations of Yugoslavia (Univ. of Leipzig, Inst. for Southeastern Europe, 1933). Pub. "Foreign capital investments in the Balkans," Weltwirtschaftliches Archiv (Kiel), 1938; Theory of public works and public works in U.S. (Socijalni Archiv, Belgrade, 1937); Historical determinants in fluctuations of economic policy (Ekonomist, Zagreb, 1938). Res. International survey of commercial fertilizers during World War II; economic history of Russia; typology of economic thought.
- LAMKE, Edwin Ashley**, TVA, Knoxville, Tenn. (1930) TVA, asst. to chief conserv. engr., govt. serv.; b. 1908; A.B., 1928, M.A., 1929, 1930-31, Washington Univ. Fields 15abcd, 7, 4. Pub. Closed and distressed banks (with C. Upham) (Brookings Inst., 1934); "Planning in TVA," NPA, 1935.
- LAMONT, Thomas W.**, 23 Wall St., New York, N.Y. (1918)
- LAMPMAN, Robert James**, Univ. of Washington, Dept. of Econ., Seattle 5, Wash. (1946) Univ. of Washington, acting asst. prof., teach., res.; b. 1920; B.A., 1942, Wisconsin; 1947-48, California. Fields 16, 9, 1. Res. West Coast maritime industry's labor (offshore) problems, 1921-46 (master's thesis).
- LANAHAN, Thomas Joseph, Jr.**, 123 Rhode Island Ave., N.E., Washington 2, D.C. (1947) Dept. of Agric., Family Econ. Div., econ., res., govt. serv.; b. 1922; B.S., 1943, Maryland; 1945-46, U.S. Dept. of Agric. Grad School; 1946-48, Catholic. Fields 17d, 3c, 1a.
- LANDAU, Alfred**, 23 Schenck Ave., Great Neck, L.I., N.Y. (1947) United Nations, Dept. of Econ. Affairs, econ. affairs officer, res., govt. serv.; b. 1914; Ph.D. of Law and Econ., 1937, Univ. of Vienna. Fields 9, 10, 3c. Res. Public debt, 1914-46.
- LANDAU, Sara**, Roosevelt Col., Chicago, Ill. (1947)
- LANDAUER, Carl**, 1317 Arch St., Berkeley 8, Calif. (1935) Univ. of California, prof., teach., res.; b. 1891; 1909-10, 1911-12, Munich; 1910-11, 1914, Berlin; Ph.D., 1915, Heidelberg. Fields 4ab, 1a, 2. Doc. dis. Die Theorien der Merkantilisten und Physiokraten ueber die oekonomische Bedeutung des Luxus (Max Steinebach, Muenchen, 1915). Pub. Grundprobleme der funktionellen Verteilung des wirtschaftlichen Wertes (Gustav Fischer, Jena, 1923); Theory of national economic planning (Univ. of California Press, 1944, 2nd ed., 1947); "Bavarian problem in the Weimar Republic 1918-23," Jour. of Modern Hist., June, Sept., 1944. Res. History of modern socialism. Dir. Dir of Schol., W.W. in California.
- LANDAUER, Gertl**, 127 Brentwood Rd., N.E., Washington, D.C. (1946)
- LANDAY, Donald Malcolm**, 705 N. Wayne St., Arlington, Va. (1947) U.S. Dept. of Labor, Bur. of Labor Standards, labor econ., American Univ., lecturer; govt. serv., edit., teach.; b. 1914; B.S. in Econ., 1936, A.M., 1938, Pennsylvania. Fields 16, 1ac, 3ac. Pub. "Representation problems under New York State Labor Relations Act" (with W. P. Arenwald), Univ. of Chicago Law Rev., Apr., 1941. Res. Union-management control of men's tailored clothing industry (doc. dis.).
- LANDMAN, J. H.**, 70 Pine St., New York, N.Y. (1944) Pent. Marwick, Mitchell & Co., tax spec., bus.; b. 1898; A.B., 1918, City of New York; A.M., 1920, Columbia; J.D., 1927, J.S.D., 1928, Ph.D., 1931, New York. Fields 9, 11c, 17b. Doc. dis. Human sterilization (Macmillan, 1931). Dir. Dir. of Schol.
- LONDON, Charles Earl**, Duke Sta., Durham, N.C. (1939) Duke Univ., asso. prof., teach., res.; b. 1895; A.B., 1920, M.A., 1921, Kansas; Ph.D., 1926, Illinois. Fields 13b, 11ab, 15ad. Doc. dis. World cotton situation. Pub. Industrial geography (Prentice-Hall, 1939).
- LANDRETH, Edward H.**, Unit P-18 Univ. Village, Minneapolis, Minn. (1947)
- LANDRY, Richard Sabourin**, Norwich Univ., Northfield, Vt. (1941) Norwich Univ., asst. prof. of econ., teach., res.; b. 1915; A.B., 1938, Amherst Col.; M.A., 1941, Chicago. Fields 10, 7, 1a. Pub. "Federal Trade Commission and 'unfair competition' in foreign trade," A.E.R., Sept., 1945. Res. Unfair competition in foreign trade (doc. dis.).
- LANDRY, Robert John**, 143 E. 39th St., New York, N.Y. (1942)
- LANDUYT, Bernard Francis**, Univ. of Detroit, Detroit 21, Mich. (1946) Univ. of Detroit, Dept. of Econ., dept. head, prof., teach., res., bus., govt. serv.; b. 1907; B.Ed., 1929, Western Illinois State Col.; M.A., 1936, Ph.D., 1938, Iowa; M.A., 1943, Columbia. Fields 10, 1a, 16. Doc. dis. Reciprocity in foreign trade policy of U.S. (Jour. of Bus., Nov., 1938). Pub. "Economic problem of population pressure," Thought, June, 1941; "Economic upheaval in Pacific basin," Rev. of Soc. Econ., Jan., 1946; "Hawaiian claim to statehood," America, Aug. 16, 23, 1947. Res. Labor economics.
- LANFEAR, Vincent Wesley**, Univ. of Pittsburgh, Cathedral of Learning, Pittsburgh, Pa. (1920)
- LANG, Aldon Socrates**, Box 3805, T.S.C.W. Sta., Denton, Tex. (1929) Texas State Col. for Women, Dept. of Econ. and Bus., dept. head, teach.; b. 1897; A.B., 1922, Baylor Univ.; A.M., 1925, Iowa; Ph.D., 1931, Texas. Fields 7, 1b, 9. Doc. dis. Financial history of public lands in Texas (Baylor Univ. Press, 1932). Pub. "Financial aspects of Texas public lands," Sept., 1931, "Economic diversification of the Southwest," June, 1940, Southwestern Soc. Sci. Quar.; "Income tax vs. sales tax," Texas Outlook, July, 1934. Dir. W.W. in Amer.
- LANG, Frank**, 107 William St., New York 7, N.Y. (1944) Asso. of Casualty and Surety Companies, Dept. of Res., mgr.; B.B.A., 1940, Tulane; M.B.A., 1943, Ohio State; 1945-48, Columbia. Fields 11, 8ac, 12. Pub. Workmen's compensation insurance: monopoly or free competition? (Irwin, 1947); "Planned sales management means more insurance sales," Printers' Ink, Nov., 1947; What's wrong and what to do with auto financial responsibility (Best's Ins. News, Fire and Casualty Ed., Apr., May, June, 1944). Res. Public relations program for insurance (doc. dis.); nonoccupational accident and sickness protection by voluntary means.
- LANG, Richard Otto**, 1807 Park Ave., Racine, Wis. (1946) S. C. Johnson & Son, Inc., econ., bus.

- res.: b. 1907; 1927-28, Toledo; 1928-30, George Williams Col.; Ph.B., 1931, A.M., 1932, Ph.D., 1936, Chicago. **Fields** 6, 11ab, 17ac. **Doc. dis.** Relation of economic status and educational status in Chicago (Univ. of Chicago Press, 1936). **Pub.** Census data of City of Chicago (Univ. of Chicago Press, 1934); "Problems of statistical control—military aspects," Mar., 1941, "Post-war planning for British official statistics," Sept., 1944, *Jour. of Amer. Statist. Assn.* **Res.** Business cycles and price indexes.
- LANGE**, Oscar, Polish Delegation to U.N., 151 E. 67th St., New York 21, N.Y. (1938)
- LANGER**, Felix Gilbert, 1 Wall St., New York 5, N.Y. (1943) **Self-employed**, law, pub. acctg.; b. 1901; B.C.S., 1923, New York; LL.B., 1927, Brooklyn Law School.
- LANGER**, Henry C., Jr., Alfred Univ., Box 484, Alfred, N.Y. (1944) **Alfred Univ., Col. of Liberal Arts, Dept. of Econ. and Bus. chmn.**, prof., teach., res.; b. 1914; B.S., 1936, Lehigh Univ.; M.A., 1940, 1942-43, Columbia. **Fields** 14, 16c, 6. **Pub.** "Maintaining full employment," A.E.R., Dec., 1943. **Res.** Alfred University area studies of economic life.
- LANGHOFF**, Severin Peter, Jr., Young & Rubicam, Inc., 285 Madison Ave., New York 17, N.Y. (1942)
- LANGLEY**, John Hamilton, 70 Fifth Ave., New York 11, N.Y. (1947) **Prentice-Hall, bus. book editor**, bus.; b. 1914; B.S., 1937, Illinois; 1939-40, Harvard. **Fields** 11bc, 8a, 7.
- LANGMUIR**, Dean, 90 Broad St., New York 4, N.Y. (1913) **Invest. counsel**, bus., res.; b. 1886; A.B., 1910, Williams Col. **Fields** 8b, 6, 11. **Res.** Measurements of value of investment advice; effect of psychology on business and on security values. *Dir. W.W. in Amer.*
- LANGSNER**, A., 2640 W. Coyle Ave., Chicago 45, Ill. (1941)
- LANGUM**, John Kenneth, Fed. Res. Bank, 230 S. La Salle St., Chicago 4, Ill. (1941) **Fed. Res. Bank of Chicago, vice-pres.**, res., bus.; b. 1913; B.A., 1933, Colorado Col.; M.A., 1936, Ph.D., 1943, Minnesota. **Fields** 7, 6, 8b. **Doc. dis.** Structure of cash balances in U.S., 1934-40. **Pub.** "Federal Reserve open market policy, 1934-39," *Fin. and Invest. Rev.* (Univ. of Minnesota), Dec., 1939; *Problems and questions on principles of economics* (Ginn, 1939). **Res.** Monetary policy and public debt management.
- LANIER**, Charles Noble, Jr., Univ. of Delaware, Newark, Del. (1941)
- LAPA**, Joao Faria, Rua de S. Bernardo, 132-1 E., Lisbon, Portugal. (1948) **Instituto Superior de Ciencias Economicas e Financeiras, teach.**; Portuguese Railways, dept. head; b. 1904; Dr., 1926, Instituto Superior de Ciencias Economicas e Financeiras. **Fields** 13bc, 2a, 1b. **Doc. dis.** Transportes Terrestres—concorrência e coordenação (Livraria Portugal, 1946). **Pub.** Um aspecto da concorrência dos meios de transporte (Sociedade de Ciencias Economicas, 1947); Um problema económico: o preço de transp. de mercadorias, por cam. de ferro, em face da concorrência automóvel (Portuguese Railways, 1939); O caminho de ferro, elemento de turismo (Congresso Nacional de Turismo, 1936). *Dir. Quem é alguem* (W.W. in Portugal).
- LA PERLE**, Elizabeth S., 290 W. 11th St., New York 14, N.Y. (1948)
- LARCUM**, Russell C., P.O. Box 1451, University, Ala. (1936) **Univ. of Alabama, prof. of fin.**, teach., res.; b. 1903; A.B., 1925, M.B.A., 1928, Harvard; Ph.D., 1937, Johns Hopkins. **Fields** 8ab, 9, 12. **Doc. dis.** Delaware corporation (Johns Hopkins Press, 1937). **Pub.** Financial effects of business taxes (Univ. of Alabama Press, 1946).
- LARIMORE**, Theodore Russell, Washington Missionary Col., Takoma Park, Washington 12, D.C. (1934) **Washington Missionary Col., dept. head**, prof., teach.; b. 1905; B.S., 1928, Indiana; M.S., 1931, Illinois; Ph.D., 1945, Nebraska. **Fields** 11, 16, 1ab. **Doc. dis.** Administration of unemployment insurance in Nebraska and some economic implications. **Pub.** "Accounting administration of unemployment insurance," *Acctg. Rev.*, July, 1945.
- LARKIN**, George Raymond, 315 N. Stratton St., Gettysburg, Pa. (1938)
- LARSEN**, Harald C., 2808 Cameron Mills Rd., Alexandria, Va. (1941)
- LARSON**, Adlowe Lyle, Oklahoma A. and M. Col., Dept. of Agric. Econ., Stillwater, Okla. (1937) **Oklahoma A. and M. Col., prof.**, teach., res.; b. 1907; B.S., 1934, M.S., 1935, South Dakota State Col.; Ph.D., 1944, Wisconsin. **Fields** 15b, 11b, 4c. **Doc. dis.** Union equity co-operative exchange—a co-operative terminal grain sales agency. **Pub.** "Price policy for agriculture," Nov., 1945, "Fixity gradient: a tool for fixed and variable cost analysis," Aug., 1946, "Research in grain marketing," Nov., 1947, *Jour. of Farm Econ. Res.* Influence of agricultural policy on Oklahoma agriculture; marketing dairy products; multiple vs. single unit elevator efficiency.
- LARSON**, Henrietta M., Harvard Univ., Grad. School of Bus. Admin., Soldiers Field Sta., Boston, Mass. (1937) **Harvard Univ., Grad. School of Bus. Admin., asso. prof. (on leave)**; **Bus. Hist. Found., exec. vice-pres.**; teach., res., edit.; B.A., 1918, Litt.D., 1942, St. Olaf Col.; Ph.D., 1926, Columbia; 1922-23, Minnesota. **Fields** 2, 11. **Doc. dis.** Farmer and wheat market in Minnesota, 1858-1900 (Columbia Univ. Press, 1926). **Pub.** Jay Cooke, private banker (1936), Guide to business history (1948) (Harvard Univ. Press); Casebook in American business history (with N. S. B. Gras) (Crofts, 1939). **Res.** History of South American activities of Standard Oil Co. of N.J. *Dir. W.W. in New England, Lead. in Educa.*
- LARSON**, Ralph E., 2050 8th St., La Verne, Calif. (1948)
- LARY**, Hal Buckner, United Nations, Econ. Com. for Europe, Palais des Nations, Geneva, Switzerland. (1946) **United Nations, Econ. Com. for Europe, Res. and Plan. Div., asst. dir.**, res.; b. 1910; Licence-Sc. Pol., 1932, Univ. of Geneva; 1930-34, Grad. Inst. of Int. Studies (Switzerland). **Fields** 10, 4b.
- LASSEN**, Andrew Peter, R. 1, Box 479, Los Gatos, Calif. (1930) **San Jose State Col., asso. prof. of econ.**, teach., res.; b. 1895; A.B., 1927, M.A., 1930, Ph.D., 1934, California. **Fields** 2a, 9, 15d. **Doc. dis.** Commerce in the Baltic from 1500 to 1700.
- LASSO de la VEGA**, José N., Apartado 679, Panamá, Republic de Panamá. (1944)
- LASSWELL**, Harold D., Yale School of Law, New Haven, Conn. (1945)
- LATIMER**, Murray Webb, 1625 K St., N.W., Washington 6, D.C. (1925) **Self-employed**, bus.; b. 1901; B.A., 1919, Mississippi Col.; M.B.A., 1924, Harvard; 1926-28, Columbia. **Fields** 17bc, 16. **Pub.** Industrial pension system in U.S. and Canada (1933), Trade union pension systems in U.S. and Canada (1932) (Ind. Rel. Coun., Inc.); Guaranteed wages (Govt. Prtg. Office, 1947). *Dir. W.W. in Amer., Dir. of Schol.*
- LATOUR**, C. Charles, 10 Meadoway, Bronxville, N.Y. (1922)
- LATTA**, Maurice Carson, Univ. of Nebraska, Lincoln 8, Neb. (1946) **Univ. of Nebraska, asst. prof.**, teach.; b. 1900; A.B., 1924, Simpson Col.; A.M., 1925, Iowa; Ph.D., 1930, Ohio State. **Fields** 2a, 10, 4a. **Doc. dis.** Thought of protestant churchmen concerning social and economic problems, 1890-1914. **Pub.** "Background for social gospel in America," *Church Hist.*, Sept., 1936; "Reception of socialism by American Protestants," *Mich. Acad.*, 1938.
- LAURSEN**, Svend, Southworth St., Williamstown, Mass. (1945) **Williams Col., asst. prof.**, teach., res.; b. 1912; Cand.Polit., 1936, Univ. of Copenhagen; Ph.D., 1941, Harvard. **Fields** 10, 1, 6. **Doc. dis.** International propagation of business cycles. **Pub.** Armaments industry (Gyldendal, Copenhagen, 1938).
- LAUTER**, Sylvia, 220 W. 93rd St., New York

25, N.Y. (1941) B. 1910; B.A., 1937, Wisconsin; 1938-40, Columbia. *Fields* 9, 1b, 12.

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**LAYTON, Sir Walter Thomas**, The Economist, London, England. (1932)

**LEAMER, Laurence Eugene**, 6044 S. Ingleside Ave., Chicago 37, Ill. (1947) Univ. of Chicago, asst. prof. of soc. sci., teach.; b. 1914; 1932-35, La Crosse (Wis.) State Teach. Col.; summer, 1940, Harvard; A.B., A.M., 1939, 1941-43, 1946-48, Chicago. *Fields* 1ab, 2a, 7. Res. History of thought by economists on role of economics in liberal education.

**LEARNED, Edmund P.**, Harvard Bus. School, Soldiers Field, Boston, Mass. (1923)

**LEARNED, Edna Jean**, Iowa State Col., 207 Ag. Annex, Ames, Iowa. (1946) Iowa State Col., instr., teach., res.; B.S., 1942, Michigan State Col.; M.S., 1945, Iowa State Col.; 1947, Chicago. *Fields* 17d, 1b, 2.

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**LEAVITT, John Anton**, R.F.D. 5, Athens, Ohio. (1948) Ohio Univ., asst. prof.; b. 1914; B.S., 1936, Oklahoma; M.A., 1937, Ph.D., 1941, Columbia. *Fields* 7, 1, 8. Doc. dis. The voting trust (Columbia Univ. Press, 1941). Res. Personal finance.

**LEAVITT, William Lloyd**, 2015 S. 25th Ave., Broadview, Maywood P.O., Ill. (1939) Standard Oil Co. of Ind.; Northwestern Univ.; res., teach.; b. 1914; B.S.C., 1936, A.M., 1939, Temple; Ph.D., 1942, Illinois. *Fields* 14a, 3c, 1a. Doc. dis. Weight bias in value weighted indexes of physical production.

**LEBERGOTT, Stanley**, Bur. of the Budget, Washington 25, D.C. (1942) Bur. of the Budget, Div. of Statis. Standards, econ., govt. serv., res.; b. 1918; B.A., 1938, M.A., 1939, Michigan. *Fields* 5, 16, 17. Pub. "Wage structures," Rev. of Econ. Statis., Nov., 1947; "Forecasting the national product," A.E.R., Mar., 1945; Employment, unemployment and labour force statistics (I.L.O., 1948). Res. International real income comparisons; farm and nonfarm incomes, 1910-45; mobility of labor.

**LEBLOND, Arthur J.**, 2 Cook St., Quebec, P.Q., Canada. (1944)

**\*LECHT, Leonard Abe**, Columbia Univ., 301 Business, New York 27, N.Y. (1947) Columbia Univ., School of Gen. Studies, lecturer, student, teach.; b. 1920, B.A., 1942, Minnesota; 1946-48, Columbia. *Fields* 16, 12, 4ab.

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**LEE, Felix Holt**, 6261 Rogers Pk. Pl., Cincinnati 13, Ohio. (1944) Railway Supply & Mfg. Co., secy.; b. 1905; 1922-23, Yale. *Fields* 11c, 8a, 6.

**LEE, Harry Herbert**, Chief, Bipartite Info. Control Office, U. S. Element, APO 633, c/o Postmaster, New York, N.Y. (1935)

**LEE, Judson Fiske**, Ottawa Univ., Ottawa, Kans. (1942)

**LEE, Maurice W.**, State Col. of Washington, School of Econ. and Bus., Pullman, Wash. (1939) State Col. of Washington, School of Econ. and Bus., dean, Dept. of Econ., chmn., teach., res., bus.; b. 1912; 1929-32, Denison Univ.; B.S., 1933, Illinois Inst. of Tech.; Ph.D., 1939, Chicago. *Fields* 6, 9, 12. Doc. dis. State anti-chain store taxation (Univ. of Chicago Press, 1939). Pub. "An economic appraisal of the Pacific Northwest," Harvard Bus. Rev., May, 1948; "Taxation, defense, and consumer purchasing power," Jour. of Mktg., July, 1941; Tax barrier to trade—protectionism and chain store taxes (Tax Inst., 1941). Res. Business cycles. Dir. W.W. in Amer.

**LEE, Ralph Marion**, Box 335, Mars Hill, N.C. (1945) Mars Hill Jr. Col., dean, Dept. of Soc. Sci., dept. head, teach.; b. 1898; A.B., 1922, Wake Forest Col.; M.A., 1928, 1934, North Carolina. *Fields* 11b, 9, 1a. Dir. Lead. in Educa.

**LEESE, Charles**, James Millikin Univ., Decatur 24, Ill. (1927) James Millikin Univ., prof., dept. head, teach., res.; b. 1898; A.B., 1924, Gettysburg Col.; M.A., 1925, Ph.D., 1929, Pennsylvania; summers, 1938, Harvard, 1930, Rutgers, 1940, 1943, 1944, Chicago. *Fields* 16, 14, 11ac. Doc. dis. Collective bargaining among photo-engravers in Philadelphia (Univ. of Pennsylvania Press, 1929). Pub. Two centuries in America—history of Lawrence Leese Family (Roberts Prtg. Co., Frankfort, Ky., 1941); "Significant experiences of photo-engravers during depression," Susquehanna Univ. Studies, 1936; "A system of wage sharing during depression," Soc. Sci. (Winfield, Kans.), 1940. Res. Production economics; labor problems. Dir. Lead. in Educa.

**LEFFINGWELL, Russell Cornell**, 23 Wall St., New York 8, N.Y. (1921) J. P. Morgan and Co., Inc., chmn. of bd.; b. 1878; B.A., 1899, M.A. (Hon.), 1919, Yale; LL.B., 1902, Columbia. *Fields* 7, 9. Doc. dis. Gold problem and currency revaluation (Proceed. of Acad. of Polit. Sci., Apr., 1940). Pub. "Managing our economy," Yale Rev., Summer, 1945; "Our monetary problems," Com. and Fin. Chron., May 2, 1946. Dir. W.W. in Amer.

**LEFKER, Harry**, 291 Broadway, New York, N.Y. (1942)

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**LEGAN, William Everet**, 1179 Kirkham Rd., Glendale, St. Louis Co., Mo. (1940) Southwestern Bell Tel. Co., div. com. super., bus.; b. 1902; B.S., 1929, Southwest Missouri State Col.; M.S., 1940, Washington Univ. *Fields* 13c, 11a, 12b.



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- LEHMAN, Robert S., 8436 Piney Branch Ct., Silver Spring, Md. (1944)
- LEHRER, Max, 4213 12th Rd. S., Arlington, Va. (1946) Office of Budget; Office of Secy. of Defense, statists, govt. serv.; b. 1920; B.S.S., 1940, City of New York; M.A., 1948, American. Fields 12b, 14ab, 3c.
- LEIBACKER, Charles Edward, 4718 Oakton St., Skokie, Ill. (1947)
- LEIBENSTEIN, H. M., Princeton Univ., Dept. of Econ., Princeton, N.J. (1946)
- LEIGH, Arthur H., Reed Col., Portland 2, Ore. (1945) Reed Col., asst. prof. of econ., teach., res.; b. 1918; A.B., 1941, Colgate; Ph.D., 1946, Chicago. Fields lab, 10, 7. Doc. dis. Studies in theory of capital and interest before 1870. Pub. "Von Thunen's theory of distribution and advent of marginal analysis." J.P.E., Dec., 1946.
- LEIGH, Warren W., 1081 Bloomfield Ave., Akron, Ohio. (1926)
- LEIGHTON, Leocade, 1728 N. Rhodes St., Apt. 27, Arlington Va. (1943) Dept. of State, govt. serv.; b. 1917; A.B., 1939, Tufts; M.A., 1943, George Washington. Fields 14b, 10, 6. Res. Prefabrication.
- LEISERSON, William M., 3210 34th St., N.W., Washington 8, D.C. (1915)
- LEITER, Robert D., 1402 Bristow St., New York 59, N.Y. (1946) Col. of City of New York, instr. in econ., teach.; b. 1922; B.S., 1941, City of New York; M.A., 1944, Ph.D., 1947, Columbia. Fields 16, lab, 3ac. Doc. dis. Foreman in industrial relations. Columbia Univ. Press, 1948.
- LEKACHMAN, Robert, 209 Concord Rd., Yonkers, N.Y. (1947) Barnard Col., instr., teach., res.; b. 1920; A.B., 1942, Columbia. Fields 1b, 2a, 1a. Res. Investment decisions in printing industry (doc. dis.).
- LELAND, Simeon Elbridge, Northwestern Univ., Col. of Lib. Arts, Evanston, Ill. (1921) Northwestern Univ., Col. of Lib. Arts, dean; b. 1897; A.B., 1918, L.L.D., 1947, DePauw; A.M., 1919, Kentucky; 1919-20, Harvard Law School; Ph.D., 1926, Chicago. Fields 9, 7. Doc. dis. Classified property tax in U.S. (Houghton Mifflin, 1928). Pub. Division of costs and responsibility for public works (Govt. Prtg. Office, 1938); State-local fiscal relations in Illinois (ed.) (Univ. of Chicago Press, 1941); Revenue system of Panama (Inter-Amer. Development Com., 1946). Res. Public debts in U.S. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- LELAND, Thomas William, A. and M. Col. of Texas, Dept. of Bus. and Acctg., College Station, Tex. (1931) A. and M. Col. of Texas, Dept. of Bus. and Acctg., dept. head, teach., res.; b. 1895; B.S., 1921, M.S., 1922, Wisconsin; 1929-30, Pennsylvania. Fields 11c, 8a, 3a. Pub. Contemporary accounting (editor) (Amer. Inst. of Accountants, 1944).
- LEMKE, Bernhard Carl, Iowa State Col., 202 Ind. Arts Bldg., Ames, Iowa. (1942) Iowa State Col., asso. prof., teach.; b. 1909; B.A., 1932, M.A., 1933, Wisconsin; Ph.D., 1946, Minnesota. Fields 11c, 8, 15. Doc. dis. Treatment of bond discount and premium in connection with bond refundings. Pub. "Treatment of unamortized discount and expense applicable to bonds refunded before maturity." Acctg. Rev., Oct., 1947.
- LEMON, Steen Cooley, R.R. 3, Box 814R, Oklahoma City, Okla. (1941) Dept. of Int., Bur. of Reclamation, agric. econ., govt. serv.; b. 1913; B.S., 1938, Oklahoma A. and M.; 1941-42, Iowa State Col. Fields 15abd, 1a, 17ad. Res. Economic study of feasibility of water control and use plan of development.
- LEON, Charles Peter, 3862 Third Ave., Bronx, New York 57, N.Y. (1947) Univ. of Puerto Rico, teach.; b. 1916; B.S.S., 1942, City of New York; M.A., 1945, Columbia. Fields 5, 2, 7.
- LEONARD, Joy Luther, Univ. of Southern California, Los Angeles 7, Calif. (1927) Univ. of Southern California, prof., dept. head; b. 1884; A.B., 1907, Ohio Wesleyan; A.M., 1911, Ph.D., 1929, Yale. Fields 16, 1b. Doc. dis. Delinquent taxes. Dir. W.W. in Amer., Int. W.W.
- LEONARD, Norman Haddaway, Jr., Trappe, Md. (1941) Ohio Wesleyan Univ., asst. prof., teach., res.; b. 1918; B.A., 1939, American; M.A., 1941, Ph.D., 1947, Yale. Fields 9, 7, 6. Doc. dis. Public debt management. Res. Shared taxes and grants-in-aid in New Jersey local finance.
- LEONARD, William Norris, Rutgers Univ., Univ. Col., New Brunswick, N.J. (1940) Rutgers Univ., Univ. Col., Dept. of Econ., chmn., asso. prof., teach., res.; b. 1912; A.B., 1936, Virginia; M.A., 1938, Texas; Ph.D., 1945, Columbia. Fields 13ab, 12b, 2a. Doc. dis. Railroad consolidation under Transportation Act of 1920 (Columbia Univ. Press, 1946). Pub. "Some problems of postwar air transportation," A.E.R., May, 1947. Res. Surface transportation in northern New Jersey; transportation; American economic history. Dir. W.W. in Educa.
- LEONARD, William Ramsdell, 30 Amherst Rd., Port Washington, N.Y. (1929) United Nations, Statist. Office, acting dir., govt. serv.; b. 1904; A.B., 1926, Whitman; M.A., 1928, Tufts; Ph.D., 1934, Cornell Univ. Fields 3ac, 10, 12b. Doc. dis. Railway and highway competition. Pub. Government statistics for business use (with P. M. Hauser) (Wiley). Dir. W.W. in Com. and Ind.
- LEONTIEF, Wassily W., 309 Littauer Center, Cambridge 38, Mass. (1937) Harvard Univ., prof. of econ., teach., res.; b. 1906; Econ., 1924, Univ. of Leningrad; Ph.D., 1928, Univ. of Berlin. Fields 1a, 3b, 4a. Pub. Essay on statistical analysis of supply and demand (Weltwirtschaftliches Archiv, 1929); "Output, employment, consumption, and investment," Q.J.E., Feb., 1944; "Introduction to theory of internal structure of functional relationships," Econometrica, Oct., 1947. Res. Technological and productivity changes in American economy, 1919-1929-1939; dynamics of capital investment in American economy. Dir. W.W. in Amer.
- LERMER, Arthur, 1900 Clinton Ave., Montreal, P.Q., Canada. (1947) Sir George Williams Col., asso. prof., dept. head; McGill Univ., lecturer; teach.; b. 1908; Magisterium, 1937, Free Univ., Warsaw; M.A., 1944, Univ. of Toronto. Fields 2a, 1ab, 6. Pub. "Social costs and structural changes in Canadian economy," Canadian Jour. of Econ. and Polit. Sci., 1948; "Major trends in Canadian economy (1867-1913)," U.N. series, 1948; Business fluctuations in Poland, 1918-38 (Wolua Wrschreucha Polska, 1937). Res. Impact of wars on Canadian economy; role of government in Canadian economic development, 1867-96 (doc. dis., McGill Univ.).
- LERNER, Abba P., New School of Soc. Res., 66 W. 12th St., New York, N.Y. (1940)
- \*\*LERNER, Emanuel R., 223 N. George Mason Dr., Arlington, Va. (1948) Self-employed, econ. and mgt. res., bus.; b. 1908; R.A., 1932, M.A., 1933, Wisconsin. Fields 16, 14ab, 17b. Res. Federal field service.
- \*LERNER, (Mrs.) Evelyn B., 3657 Broadway, New York 31, N.Y. (1948)
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- LESLIE, Gary A.**, Amer. Fair Trade Coun., 55 W. 42nd St., New York 18, N.Y. (1945)
- LESLIE, Grey**, 2480 Sixteenth St., N.W., Washington, D.C. (1946) *Free lance writer, edit., bus., res.; b. 1891. Fields 10, 14ab, 12. Pub.* "Our natural resources," 1946, "Economics—that dismal science," 1947, "Our foreign trade," (1948), *Conver-Mast Pub. Dir. Int. W.W.*
- LESSER, Arthur, Jr.**, Stevens Inst. of Tech., Hoboken, N.J. (1940) *Stevens Inst. of Tech., asso. prof., teach., res.; b. 1909; M.E., 1931, Stevens Inst. of Tech.; M.B.A., 1935, Ph.D., 1943, New York. Fields 11ac, 16, 3a. Doc. dis.* Stockholders participation in corporate management. *Pub.* "Statistical approach in industrial research," *Iron Age*, July, 1947. *Res.* Accounting, cost accounting, and economics of engineering for undergraduate students.
- LESTER, Allen Henry**, American Embassy, Rio de Janeiro, c/o Dept. of State Mail Room, Washington 25, D.C.
- LESTER, Richard Allen**, Princeton Univ., Dept. of Econ. and Soc. Inst., Princeton, N.J. (1929) *Princeton Univ., Dept. of Econ. and Soc. Inst., prof., dept. head, res., teach.; b. 1908; Ph.B., 1929, Yale; M.A., 1930, Ph.D., 1936, Princeton; 1930-31, Univ. of Bonn. Fields 16, 17b, 7. Doc. dis.* Some aspects of unemployment relief in New Jersey. *Pub.* Economics of labor (1941), *Insights into labor issues* (co-editor, author of Chap. 8) (1943) (Macmillan); *Monetary experiments—early American and recent Scandinavian* (Princeton Univ. Press, 1939). *Res.* Company wage policies; handling of job changes with changes in production methods under union agreements. *Dir. W.W. in Amer., Dir. of Schol.*
- LEUNG, Ping-Kel**, 1715 Wisconsin Ave., N.W., Washington 7, D.C., (1941)
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- LEVIN, Gerson Gilbert**, 3855 Lankershim Blvd., North Hollywood, Calif. (1944) *Olsen Bros., bus., res.; b. 1912; B.A., 1933, Wisconsin. Fields 15b, 3. Pub.* "Government egg programs during wartime, a review and appraisal," *Jour. of Farm Econ.*, Nov., 1946; "Taste scoring tests on dried whole eggs," *U.S. Egg and Poultry Mag.*, 1943; "The dairy industry," *Amer. Year Book*, 1948. *Dir. W.W. of Dairy and Poultry Ind.*
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- LEVINSON, John L.**, 1870 Pacific Ave., San Francisco, Calif. (1947)
- LEVINSON, David**, Univ. of Wisconsin, Sterling Hall, Madison 9, Wis. (1947) *Univ. of Wisconsin, instr., teach.; b. 1919; B.A., 1942, Scranton; M.A., 1943, Syracuse; 1944-46, Wisconsin. Fields 16, 1a, 9. Res.* Unionization of foremen (doc. dis.).
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- LOEWY, Harris**, 3919 5th St. N., Arlington, Va. (1947) *Treas. Dept., Bur. of Int. Rev.*, prin. econ., res., edit.; b. 1909; A.B., 1935, M.A., 1937, New York; 1937-38, Columbia; 1938-41, New School for Soc. Res. *Fields* 9, 5, 10. *Pub.* "Wealth of nations" (in collection edited by C. G. Shaw) (Doubleday, Doran, 1937). *Res.* Industrialization of Brazil (*doc. dis.*); personal income in U.S.
- LOFT, George**, 304 Stratford St., Syracuse, N.Y. (1946)
- LOFT, Jacob**, 909 E. 29th St., Brooklyn 10, N.Y. (1940) *Brooklyn Col.*, asst. prof.; Columbia Univ., lecturer; teach., res.; b. 1913; B.S.S., 1937, City of New York; M.A., 1938, Ph.D., 1944, Columbia. *Fields* 16, 17b, 12a. *Doc. dis.* The printing trades (Farrar & Rinehart, 1944). *Pub.* Wage structure of nonferrous metals industry, 1941-42 (joint author) (U.S. Bur. of Labor Statis. Bul. 729, 1943); "Background and perspectives in printers-publishers fight," *Labor and Nation*, Mar., Apr., 1948; "Jewish workers in New York City men's clothing industry," *Jewish Soc. Studies*, Jan., 1940. *Res.* American planning for social insurance.
- LOFTUS, John A.**, 4426 Volta Pl., N.W., Washington 7, D.C. (1940)
- LOFTUS, Joseph Edward**, American Univ., 1901 F St., N.W., Washington, D.C. (1945) *American Univ.*, asso. prof., *Teach. Inst. of Econ.*, dir., teach., res.; b. 1915; A.B., 1937, Notre Dame; 1937-41, Johns Hopkins; 1938, Chicago. *Fields* 14ab, 12, 4ab. *Res.* Economic aspects of commercial applications of atomic energy.
- LOGAN, Harold Amos**, Univ. of Toronto, Dept. of Econ., Toronto, Ont., Canada. (1920)
- LOHMAN, Philipp H.**, Univ. of Vermont, Burlington, Vt. (1944) *Univ. of Vermont*, Dept. of Com. and Econ., chmn., teach.; b. 1906; B.A., 1933, George Washington; M.A., 1934, Ph.D., 1936, Southern California; 1935-36, Brookings. *Fields* 7, 11a, 10. *Doc. dis.* Some phases of government control of foreign trade (Univ. of Southern California, 1937). *Pub.* Money and banking (co-author) (Macmillan, 1941).
- LOMAN, Harry James**, Logan Hall, 36th and Woodland Ave., Philadelphia 4, Pa. (1934) *Amer. Inst. for Property and Liability Underwriters*, dean; *Univ. of Pennsylvania*, prof.; teach.; b. 1896; B.S., 1918, M.A., 1921, Ph.D., 1923, Pennsylvania. *Field* 8bc. *Doc. dis.* Insurance of foreign credits (Prentice-Hall, 1923). *Pub.* Taxation in its relation to life insurance (Appleton-Century, 1927); Insurance principles and practices (Prentice-Hall, 1921); Insurance statistics (portion of Soc. Sci. Survey, 1932). *Dir. W.W. in Amer.*, in Com. and Ind., *Int. W.W.*
- LONG, Clarence Dickinson**, Johns Hopkins Univ., Baltimore 18, Md. (1939) *Johns Hopkins Univ.*, prof. of econ. b. 1908; A.B., 1932, A.M., 1933, Washington and Jefferson Col.; A.E., 1935, Ph.D., 1938, Princeton. *Fields* 6, 16, 14b. *Doc. dis.* Long cycles in building industry: business, public and residential building in U.S. cities. *Pub.* Building cycles and theory of investment (Princeton Univ. Press, 1940); Labor force in wartime America (Nat. Bur. of Econ. Res., 1944); "Concept of unemployment," *Q.J.E.*, Nov., 1942. *Res.* The Supply of labor. *Dir. W.W. in Amer.*, *Dir. of Schol.*
- LONG, Dean**, 1901 E. Mulberry, Evansville 14, Ind. (1928) *Evansville Col.*, admin. asst. to pres., dept. head, teach.; b. 1898; A.B., 1924, Simpson Col.; M.B.A., 1926, Harvard. *Fields* 11, 1a, 8. *Pub.* 1945 population census, Vanderburgh County (Evansville Col., Dept. of Econ., 1946). *Dir. W.W. in Central States*, in Amer. Educa.
- LONG, John J.**, Fryeburg, Me. (1930)
- LONG, Louis Jefferson**, Allegheny Col., Meadville, Pa. (1940) *Allegheny Col.*, prof. of econ., bus. mgr.; *First Nat. Bank*, secy.; bus., teach.; b. 1908; B.B.A., 1930, M.A., 1931, Univ. of Colorado; Ph.D., 1936, Illinois. *Fields* 8ab, 1ab, 16.
- LONG, Thomas G.**, 1436 Chicago Blvd., Detroit, Mich. (1924)
- LONG, William F. E., II**, 3902 McKinley St., N.W., Washington 15, D.C. (1947)
- LONGINI, Jacques Bennett**, 11 S. La Salle St., Room 2801, Chicago 3, Ill. (1948)
- LONIGAN, Edna**, 320 E. 42nd St., New York 17, N.Y. (1941)
- LOOMIS, Robert Herbert**, 190 Forest Ave., West Newton 65, Mass. (1915)
- LOONEY, Gordon M.**, Libbey-Owens-Ford Glass Co., 1034 Nicholas Bldg., Toledo 3, Ohio. (1947)
- LOPATA, Simon**, 43 Hart St., Brooklyn 6, N.Y. (1943) *Rutgers Univ.*, instr. in econ., teach., res.; b. 1917; B.A., 1938, M.A., 1941, Brooklyn Col.; 1941-48, Columbia. *Fields* 3, 11, 1ac. *Res.* Determination of reliability, validity, and civilian applications of materials testing as developed by Quartermaster Board of U.S. Army.
- LÓPEZ-FRESQUET, Rulo A.**, E. No. 409, Apartamento 301, Vedado, Havana, Cuba. (1943)
- LORENZ, Max Otto**, 253 Oxford Ave., Palo Alto, Calif. (1905)
- LORIE, James H.**, Univ. of Chicago, School of Bus., Chicago 37, Ill. (1947)
- LORIG, Arthur Nicholas**, Univ. of Washington, 210 Commerce Hall, Seattle 5, Wash. (1936) *Univ. of Washington*, asso. prof., teach., res., govt. serv.; b. 1898; B.A., 1922, Wisconsin; M.A., 1932, Stanford; Ph.D., 1936, Chicago. *Fields* 11c, 1a, 8a. *Doc. dis.* Classification of income and expenditures for municipalities. *Pub.* Accounting manual for small cities of Washington (State Auditor, Univ. of Washington, and Asso. of Wash. Cities, 1946); "Capitalization principle and depreciation charges," *Pacific Coast Econ. Asso. Proceed.*, 1939; "Determining financial condition of a city," *Acctg. Rev.*, 1941. *Dir. W.W. on Pacific Coast.*
- LORWIN, Lewis L.**, 3000 39th St., N.W., Washington 16, D.C. (1916) *Dept. of Com., Office of Int. Trade*, econ. adviser; Ph.D., 1912, Columbia. *Fields* 10, 4, 16. *Doc. dis.* The labor movement in France (Columbia Univ. Press, 1912, 2nd ed. 1914). *Pub.* Labor and internationalism (Macmillan, 1929); Economic consequences of second World War (Random House, 1941); Postwar plans

of United Nations (Twentieth Century Fund, 1943). Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**LOSEE, Gordon Carroll**, 4119 N. Fourth St., Apt. 2, Buckingham Community, Arlington, Va. (1937)

**LOTHIAN, John Z.**, 309 Willow Ave., Lyndhurst, N.J. (1947) Nat. Broadcasting Co., econ., res.; b. 1915; B.S., 1937, M.B.A., 1942, New York; 1940-42, 1946-48, New School for Soc. Res. Fields 6, 14, 3b.

**LOTTMANN, Victor G.**, Ford Motor Co., 3000 Schaefer Rd., Dearborn, Mich. (1945) Ford Motor Co., Purch. Res. Dept., dir.; b. 1911; B.S. in B.A., 1932, M.S. in B.A., 1933, Washington Univ.

**LOUCKS, William Negele**, Univ. of Pennsylvania, Logan Hall, Philadelphia 4, Pa. (1925) Univ. of Pennsylvania, prof. of econ., teach., edit.; b. 1899; A.B., 1922, Heidelberg Col.; M.A., 1923, Ohio State; Ph.D., 1928, Pennsylvania. Fields 1a, 4a, 16. Doc. dis. Philadelphia plan for financing second mortgages on homes (Inst. of Land and Pub. Util. Econ., 1929). Pub. Stabilization of employment in Philadelphia (Univ. of Pennsylvania Press, 1931); Comparative economic systems—capitalism, socialism, communism, fascism, co-operation (Harper, 3rd ed. 1948).

**LOUGH, William H.**, 285 Madison Ave., New York 17, N.Y. (1908) TradeWays, Inc., pres.; b. 1881; A.M., 1902, Harvard. Fields 17d, 11b, 6. Pub. Banking opportunities in South America (U.S. Dept. of Com., 1915); Business finance (Ronald Press, 1917); High-level consumption (McGraw-Hill, 1935). Dir. W.W. in Amer.

**LOUGHEED, William Foster**, Canadian Bank of Com., 25 King St., W., Toronto, Ont., Canada. (1944)

**LOUNSBURY, Raymond Harvey**, Norwich, Vt. (1928) Dartmouth Col., asst. prof. of econ., teach.; b. 1903; A.B., 1925, A.M., 1926, Wesleyan Univ.; Ph.D., 1929, Cornell Univ. Fields 7, 1a, 6. Doc. dis. Cyclical fluctuations in industrial output 1921-27. Pub. "Two dangers threatening the Federal Reserve System" (with C. O. Fisher), South Atlantic Quar., Apr., 1926; "Velocity concepts and prices," Q.J.E., Nov., 1931. Dir. W.W. in New England.

**LOVASS, Leslie**, 1904 Key Blvd., Apt. 451, Arlington, Va. (1936)

**LOVE, Joseph L.**, 410-17 Littlefield Bldg., Austin, Tex. (1940)

**LOVE, Robert Alonzo**, 17 Lexington Ave., New York 10, N.Y. (1925) City Col. School of Bus. and Civic Admin., Evening and Ext. Div., dir.; b. 1898; B.A., 1922, Southwestern (Georgetown, Tex.); M.A., 1924, Ph.D., 1931, Columbia. Fields 12, 7. Doc. dis. Federal financing (Columbia Press, 1931). Pub. Price cutting and price maintenance (Harper, 1932); Selling (1938). Dir. W.W. in Amer., Dir. of Schol.

**LOVEDAY, Alexander**, Nuffield Col., 19 Banbury Rd., Oxford, England. (1941) Nuffield Col., official fellow, teach., res.; b. 1888; B.A., 1911, M.A., 1913, Peterhouse, Cambridge; Hon.D.Litt., 1943, McGill Univ.; M.A., 1947, Oxford. Fields 10, 4b, 6. Pub. History and economics of Indian famines (1914); Britain and world trade (1931). Res. Democracy and fear. Dir. W.W. in Amer., Int. W.W.

**LOWENSTEIN, Meno**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1945)

**LOVERDOS, Alexander**, 530 Riverside Dr., New York, N.Y. (1945)

**LOWE, Adolf**, 10 Park Ter. E., New York 34, N.Y. (1941) New School for Soc. Res., prof.; Inst. of World Affairs, dir. of res.; teach., res.; b. 1893; Law Finals, Univ. of Munich; Dr. of Law, Univ. of Berlin. Fields 1a, 6, 10. Doc. dis. Food control in German war economy, 1914-18. Pub. Economics and sociology (Allan and Unwin, London, 1935); "Nationalism and economic order," in Nationalism (Oxford Law Press, 1939); "A reconsideration of law of supply and demand," Soc. Res., 1942. Res. Industrialization and pattern of world trade. Dir. Int. W.W.

**LOWENSTEIN, Frank**, 3916 Elbert Ave., Apt. 111, Alexandria, Va. (1947)

**LOWENTHAL, Esther**, 21 Dryads Green, Northampton, Mass. (1910) Smith Col., prof.; b. 1883; B.A., 1905, Bryn Mawr Col.; Ph.D., 1911, Columbia. Fields 1ab, 2a.

**LOWERY, Dave**, 894 N. Kensington St., Arlington, Va. (1947)

**LUBELL, Harold**, 320 E. 83rd St., New York 23, N.Y. (1946) United Nations, Statis. Office, statis. res.; b. 1925; B.A., 1944, Columbia; M.P.A., 1947, M.A., 1948, Harvard. Fields 5, 14a, 7. Pub. "Effects of income redistribution on consumers' expenditure," A.E.R., Mar., 1947. Res. Capital formation in selected countries.

**LUBIN, Isador**, 1270 Ave. of the Americas, New York 20, N.Y. (1932) Confidential Reports, Inc., pres., chmn. of bd.; United Nations, Econ. and Employ. Com., U.S. rep.; b. 1896; A.B., 1916, L.L.D., 1941, Clark Col.; 1916-17, Missouri; 1919-20, Michigan; Ph.D., 1926, Brookings. Fields 16, 3a, 10. Pub. Miners' Wages and cost of coal (McGraw-Hill, 1923); British coal dilemma (with H. Everett) (Inst. of Econ., 1926); British attack on unemployment (with A. C. C. Hill) (Brookings Inst., 1933). Dir. W.W. in Amer., Int. W.W.

**LUCAS, Arthur Fletcher**, Clark Univ., Worcester, Mass. (1921) Clark Univ., Div. of Bus. Admin., dir., teach.; b. 1896; A.B., 1920, Bates Col.; M.A., 1923, Ph.D., 1925, Princeton. Fields 12, 8ab, 11ab. Doc. dis. Legal minimum wage in Massachusetts (Amer. Acad. of Polit. and Soc. Sci., 1927). Pub. Industrial reconstruction and control of competition (Longmans, Green, 1930); "British experiment in control of competition," May, 1934, "British movement for industrial reconstruction," Feb., 1935, Q.J.E. Res. Administration of regulatory legislations. Dir. Dir. of Schol., W.W. in East.

**LUCAS, John Wayne**, Univ. of Omaha, Omaha, Neb. (1935)

**LUCAS, Procopio Grande**, c/o Standard Vacuum Oil Co., P.O. Box 300, Davao City, Philippines. (1947) Rizal Memorial Col. instr.; Standard Vacuum Oil Co., cashier; bus., teach., res.; b. 1911; B.C.S., 1935, José Rizal Col. (Manila); 1935-36, Far Eastern Univ. (Manila). Fields 4ab, 2, 10. Pub. "The retailer in modern business," Commerce (Ch. of Com. of Philippines), Sept., 1935. Res. Economic planning: its application in Philippines.

**LUCE, Robert**, 91 Summer St., Waltham, Mass. (1911)

**LUCK, (Mrs.) Mary Gorringer**, Univ. of California, Dept. of Econ., 119 South Hall, Berkeley, Calif. (1946)

**LUDELOW, William Linnaeus**, 160 W. High St., New Concord, Ohio. (1941) Muskingum Col., Dept. of Soc. and Govt., head, teach.; b. 1905; A.B., 1928, A.M., B.D., 1934, Oberlin Col. Fields 17, 16, 15. Pub. American constitution (1940), Syllabus for study of marriage and family (Radcliffe Press, 1941). Res. Fellowship of marriage; revision of syllabus on family.

**LUDEMER, Henry**, 3025 W. Bancroft St., Toledo 6, Ohio. (1947) Univ. of Toledo, asso. prof. of pub. fin., teach., res.; J.U.D., 1934, Univ. of Prague; D.pol.soc., 1939, Czech. Tech. Univ. of Com.; M.A., 1942, Missouri. Fields 9, 10, 12b. Doc. dis. Fiscal taxes (Prager Borsencourier, Prague, 1934). Pub. Handicraft vs. industry (Prager Borsencourier, 1938); "German financial mobilization," Amer. Acctg. Rev., Jan., 1943. Res. Toledo income tax; international economic policies of United Nations specialized agencies. Dir. W.W. in Educa.

**LUDET, Rudolph Edward**, Pinewood Gardens, Hartsdale, N.Y. (1946) Calif. Texas Oil Co., Ltd., budget super., bus.; b. 1914. Fields 11a, 8a, 10.

**LUKACZER, Moses**, 142 W. 94th St., New York 25, N.Y. (1938) Amer. Jewish Joint Distribution Com., Res. Dept., acting dir., res.; b. 1911; 1932, 1935, Columbia. Fields 16, 10, 3. Res. Application by National Wage Stabilization Board of wage stabilization criteria.

- LUKENS, Samuel Jesse**, 30 Waconah Rd., Worcester 5, Mass. (1938)
- LUMPKIN, Katharine Du Pre**, 54 Prospect St., Northampton, Mass. (1932)
- LUMPKIN, R. Pierce**, 1215 E. Brookland Pk. Blvd., Richmond 22, Va. (1946)
- LUNDEN, Laurence Raymond**, 3700 48th Ave., S., Minneapolis 6, Minn. (1930) **Univ. of Minnesota**, comptroller, asso. prof., bus.; b. 1907; B.A., 1929, Grinnell Col.; 1929-34, Minnesota; LL.D., 1940, Luther Col. **Fields** 8b, 7, 2a. **Pub. A** type study of American banking (Univ. of Minnesota Press)
- LURIE, Samuel**, 390 Riverside Dr., New York 25, N.Y. (1943) **Columbia Univ.**, lecturer in econ; ind. consult.; teach., bus.; b. 1904; Ingénieur Chimiste, 1927, Université de Gand (Ghent, Belgium); M.A., 1941, Ph.D., 1946, **Columbia Fields** 1a, 7, 4a. **Doc. dis.** Private investment in a controlled economy—Germany, 1933-39 (**Columbia Univ.** Press, 1947)
- LUSHER, David W.**, 4121 Jenifer St., N.W., Washington 15, D.C. (1941)
- LUTFALLA, Georges**, 21 Place des Vosges, Paris, France. (1947)
- LUTHER, Rodney Frank**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1948) **Univ. of Minnesota**, dept. head, instr. in econ. and bus. admin., teach., bus.; b. 1920; B.B.A., 1946, M.B.A., 1947, Minnesota **Fields** 11ab, 14ac, 4. **Res.** Socio-economic effects of consumer and producer co-operatives in Mexico, Argentina and Brazil.
- LUTHRINGER, George Francis**, 4401 Cathedral Ave., Washington 16, D.C. (1930)
- LUTZ, Friedrich August**, 12 Prospect Apts., Princeton, N.J. (1938)
- LUTZ, Harley Leist**, 14 W. 49th St., New York 20, N.Y. (1910) **N.A.M.**, tax consult.; Princeton **Univ.**, prof. emeritus of pub. fin.; teach., res., bus.; b. 1882; A.B., 1907, LL.D., 1932, Oberlin Col.; A.M., 1908, Ph.D., 1914, Harvard **Field** 9. **Doc. dis.** State tax commission (Harvard Univ. Press, 1918). **Pub.** Public finance (Appleton-Century, 4th ed. 1947); Taxation of railroads in New Jersey (Princeton Univ. Press, 1939); Guideposts to a free economy (McGraw-Hill, 1945). **Res.** Revision of federal tax and budget system. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.
- LUTZ, John Piper**, Hazel Apts., Hazel Ave. and State Rd., Upper Darby, Pa. (1942) **Univ. of Pennsylvania**, Wharton School, instr. in fin., teach.; b. 1914; A.B., 1936, Amherst Col.; M.B.A., 1938, 1941-42, Pennsylvania; 1939-40, Ohio State **Fields** 7, 8ab, 1ab.
- LUTZ, Warren Hornberger**, 533 Orchard Ave., Madison Boro, Del. Co., Pa. (1941) **Baldwin Locomotive Works, Budgeting and Forecasting Div.**, statis.; Temple Univ., Evening School, teach. of statis.; bus., teach.; b. 1900; E.E., 1922, Lehigh **Fields** 3a, 14a, 6.
- LUTZKER, Samuel Gregory**, 1111 St. Johns Pl., Brooklyn 13, N.Y. (1941) **N.Y. State Div. of Hous.**, asst. dir. of res. and statis., res., govt. serv., edit.; b. 1914; A.B., 1935, Brooklyn Col.; M.A., 1937, 1944-46, **Columbia Fields** 16, 15de, 14ab. **Pub.** Employment opportunities in construction industry (U.S. Employ. Serv., Oct., 1945); The Albany, New York housing market (N.Y. State Div. of Hous., Oct., 1946). **Res.** Annual wage in construction industry (doc. dis.).
- LYND, Robert S.**, **Columbia Univ.**, Fayerweather Hall, New York, N.Y. (1939)
- LYNE, James Garnett**, 30 Church St., Room 4, New York, N.Y. (1935)
- LYNN, Arthur D., Jr.**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1946) **Ohio State Univ.**, Dept. of Econ., instr., teach.; b. 1921; B.A., 1941, M.A., 1943, LL.B., 1948, Ohio State **Fields** 2a, 1ab.
- LYNN, Fred L.**, 4103 72nd St., Landover Hills, Md. (1945)
- LYNSKEY, Joseph V.**, Bansley and Kiener, 30 N. Wells St., Chicago 6, Ill. (1946)
- LYON, Hastings**, 10 McClellan St., Amherst, Mass. (1912) **Columbia Univ.**, School of Bus., retired; b. 1876; A.B., 1901, Dartmouth; LL.B., 1905, Harvard **Field** 8ab. **Pub.** Corporations and their financing (Heath, 1938); Investment (Houghton Mifflin, 1926); Living on public debt (John Felsberg, 1944). **Dir.** W.W. in Amer.
- LYON, Leverett Samuel**, Chicago Asso. of Com. and Ind., 1 N. La Salle St., Chicago 2, Ill. (1923) **Chicago Asso. of Com. and Ind.**, chief exec. officer; b. 1885; 1906-07, Beloit Col.; Ph.B., 1910, LL.B., 1915, A.M., 1919, Ph.D., 1921, Chicago **Fields** 11, 12, 4a. **Doc. dis.** A functional approach to social economic data (J.P.E., 1920). **Pub.** Hand to mouth buying (1929), National Recovery Administration (1935), Government and economic life (1939) (Brookings Inst.). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- LYONS, James A.**, P.O. Box 5553, Col. Sta., Raleigh, N.C. (1944)
- LYONS, John H.**, Enfield Public High School, Soc. Studies Dept., Thompsonville, Conn. (1943)
- LYONS, Will**, 102-41 63rd Ave., Forest Hills, New York, N.Y. (1945) **Self-employed**, bus.; b. 1917; 1933-36, M.I.T.; B.S., 1939, Bucknell; 1942-48, American **Fields** 1, 3, 12. **Res.** Economic principles and problems with emphasis on full employment of all resources within framework of individual freedom.
- \*MA, John B.**, Fordham Univ., Grad. School, New York 58, N.Y. (1947) **Fordham Univ., Grad. School**, student, res.; b. 1923; B.A., 1946, Aurora; M.A., 1948, Fordham **Fields** 4, 12, 11.
- MACARIO, Santiago Pedro**, Kansas State Col., Dept. of Econ., Manhattan, Kan. (1944) **Kansas State Col.**, instr. in econ. teach., res.; b. 1919; B.Com., 1937, High School of Com. (Cordoba, Argentina); C.P.A., 1941, Dr. in Econ. Sci., 1948, Univ. of Cordoba; 1942-43, Northwestern **Fields** 1a, 4a, 3a.
- MACAULAY, Fred R.**, 120 Broadway, Room 2051, New York, N.Y. (1919)
- MacDONALD, Lois**, New York Univ., Washington Square Col., New York, N.Y. (1944)
- MACDONALD, R. G.**, 450 1/2 Lafayette Ave., N.E., Grand Rapids, Mich. (1947)
- MACDONALD, Wendell D.**, 988 Memorial Dr., Cambridge, Mass. (1947) **U.S. Bur. of Labor Statis.**, reg. dir.; Boston Univ., Econ. Dept.; govt. serv., teach.; b. 1908; A.B., 1931, M.B.A., 1933, 1943-44, Harvard **Fields** 16, 14, 11. **Pub.** "Reconversion and employment in New England," June, 1946, "Cash sickness benefits in Rhode Island," June, 1946, Monthly Labor Rev. **Res.** Wage and price behavior in wartime.
- MACE, Arthur Edward, Jr.**, Box 4893, Duke Sta., Durham, N.C. (1946) **Duke Univ.**, asst. prof., teach., res.; b. 1916; A.B., 1938, Amherst; Ph.D., 1947, Chicago **Fields** 3ab, 1ac, 16. **Doc. dis.** Wage differentials in economic theory. **Res.** Statistical study of labor mobility in U.S.
- MacFARLANE, David L.**, Box 200, Macdonald College, Que., Canada. (1947)
- MacGARVEY, Charles J.**, Orchard Cottage, Brooklandville, Baltimore Co., Md. (1940) **Allied Aviation Corp.**, exec. vice-pres., dept. head, bus., res.; b. 1896; B.S. (Econ), 1920, Trinity Col. (Dublin). **Fields** 11a, 13a, 2a.
- MacGIBBON, Duncan Alexander**, Bd. of Grain Commissioners for Canada, 267 Grain Exch. Bldg., Winnipeg, Man., Canada. (1911) **Bd. of Grain Commissioners for Canada**, commissioner, govt. serv.; b. 1882; B.A., 1908, M.A., 1911, LL.D., 1940, McMaster Univ. (Hamilton, Canada); Ph.D., 1915, Chicago **Fields** 13b, 7, 10. **Doc. dis.** Railway rates and Canadian Railway Commission (Houghton Mifflin, 1917). **Pub.** Canadian grain trade (Macmillan of Canada, 1932); Population policies: economic policies necessary to implement them (Canadian Papers, Ser. A, Canadian Inst. of Int. Affairs, 1938). **Res.** Canadian grain trade. **Dir.** Int. W.W.
- MacGOWAN, Thomas Green**, 214 Merriman Rd., Akron 3, Ohio. (1945)
- MacGREGOR, Donald Chalmers**, Univ. of Toronto, Dept. of Polit. Econ., Toronto 5, Ont., Canada. (1930)
- MACHLUP, Fritz**, Johns Hopkins Univ., Balti-

- more 18, Md. (1935) **Johns Hopkins Univ., prof., teach., res.;** b. 1902; Ph.D., 1923, Univ. of Vienna. **Fields** 1a, 7, 10. **Doc. dis.** Gold exchange standard (Meyer, Halberstadt, 1925). **Pub.** Stock market, credit, and capital formation (Macmillan, 1940); International trade and national income multiplier (Blakiston, 1943); Financing American prosperity (co-author and co-editor) (Twentieth Century Fund, 1945). **Res.** Competition and monopoly; economics of patent system. **Dir.** W.W. in Amer., in Com. and Ind., Dir. of Schol., Int. W.W.
- MACK, Russell Herbert**, 31 Whitmarsh Rd., Ardmore, Pa. (1931) **Temple Univ., prof., dept. head, teach., res.;** b. 1897; A.B., 1920, Baker; A.M., 1923, Columbia; Ph.D., 1933, Pennsylvania. **Fields** 1a, 9, 4a. **Doc. dis.** Cigar manufacturing industry (Univ. of Pennsylvania Press, 1933).
- MACK, Ruth Prince**, Nat. Bur. of Econ. Res., 1819 Broadway, New York 27, N.Y. (1941) **Nat. Bur. of Econ. Res., res. staff; Columbia Univ., School of Bus., visiting lecturer; res., teach.;** b. 1905; A.B., 1923, Barnard Col.; M.A., 1931, Ph.D., 1935, Columbia. **Fields** 6, 17d, 14c. **Doc. dis.** Controlling retailers: study of retail trade under NRA. **Pub.** Flow of business funds and consumer purchasing power (1938); Taxing to prevent inflation (with C. Shoup and M. Friedman) (1942). **Res.** Consumption and business cycle.
- MacKENZIE, Thomas Findlay**, 151 W. 12th St., New York 11, N.Y. (1928) **Brooklyn Col., assoc. prof., teach., edit., res.;** b. 1894; 1913-14, Sydney Teachers Col. (Australia); A.B., B.Ec., 1918, Univ. of Sydney; A.M., 1921, Columbia; Ph.D., 1933, New York. **Fields** 4, lab, 10. **Doc. dis.** Social and economic forces affecting development of state education in New South Wales. **Pub.** "Australian tariff and British imperial preference," *Revue Econ. Internationale*, Mar., 1931; Nationalism and education in Australia (P. S. King, London, 1935). **Res.** New edition of Planned society; economic dictionary; article on Adam Smith. **Dir.** Dir. of Schol., W.W. in Australia, in Educa., in East, Who Knows—and What.
- MACKINTOSH, William Archibald**, Queen's Univ., Kingston, Ont., Canada. (1918) **Queen's Univ., Faculty of Arts, vice-prin., dean, teach.;** b. 1895; M.A., 1916, Queen's Univ.; Ph.D., 1922, Harvard; LL.D., 1942, Univ. of Manitoba. **Fields** 2, 10. **Doc. dis.** Agricultural co-operation in Western Canada (Ryerson Press, Toronto, 1924). **Pub.** Prairie settlement (Macmillan of Canada, 1934); Economic background of dominion-provincial relations (Appendix to Report of Royal Com. on Dom.-Prov. Rela., King's Printer, 1940). **Dir.** W.W. in Amer., in Canada, in United Kingdom.
- MACLAURIN, William**, Rupert, Massachusetts Inst. of Tech., Cambridge 39, Mass. (1937) **M.I.T., prof., res., teach., bus.;** b. 1907; A.B., 1929, M.B.A., 1932, D.C.S., 1936, Harvard. **Fields** 14ab, 11a, 12a. **Doc. dis.** Economic planning in Australia, 1929-36 (P. S. King, London, 1937). **Pub.** "Wages and movement of factory labor" (with C. A. Myers), Feb., 1943, "Wages and profits in paper industry, 1929-39," Feb., 1944, O.J.E.; Invention and innovation in radio industry (Macmillan, 1943). **Res.** Studies of process of innovation in housing and other industries. **Dir.** W.W. in Amer.
- MacLEISH, John E.**, 134 S. La Salle St., Chicago, Ill. (1934)
- MacLEOD, William Marshall**, 527 W. 121st St., New York 27, N.Y. (1948)
- MacMORLAND, Robert B.**, Col. Sta., Berrien Springs, Mich. (1946)
- MacMURPHEY, Robert Hyde**, Henry Holt and Co., 257 Fourth Ave., New York 10, N.Y. (1941) **Henry Holt and Co., vice-pres.;** B.A., 1923, Minnesota.
- MACON, Hershall L.**, 3812 N. Broadway, Knoxville 18, Tenn. (1934)
- MacRAE, Duncan, Jr.**, Eliot House, Harvard Univ., Cambridge 38, Mass. (1943) **Harvard Univ., student, teach. fellow, teach.;** b. 1921; A.B., 1942, Johns Hopkins; A.M., 1943, 1946-48, Harvard. **Field** 1.
- MACY, C. Ward**, Coe Col., Cedar Rapids, Iowa. (1935) **Coe Col., prof. of econ., dean of faculty, dept. head, teach., res.;** b. 1899; A.B., 1920, Grinnell; A.M., 1923, Iowa; Ph.D., 1932, Stanford. **Fields** 9, 7, lab. **Doc. dis.** Evaluation of sources of revenue for public education in Iowa. **Pub.** Public finance—selected readings (with E. D. Fagan) (Longmans, Green, 1934); "Social security taxes in war finance program," J.P.E., Apr., 1943; "Economy in postwar federal taxation," *Bul. of Nat. Tax Assn.*, Nov., 1945. **Dir.** W.W. in Amer., in Amer. Educa., Dir. of Schol., Lead. in Educa.
- MADDEN, John Thomas**, 32 Waverly Pl., New York, N.Y. (1920)
- MADDOX, James Gray**, Harvard Univ., 206 Littauer Center, Cambridge 38, Mass. (1935) **U.S. Dept. of Agric., Bur. of Agric. Econ., asst. to chief, res.;** b. 1907; B.S.A., 1927, Arkansas; M.S., 1930, Wisconsin; M.P.A., 1948, Harvard. **Fields** 15ab, 17b, 1b. **Pub.** "Suggestions for national program of rural rehabilitation and relief," Nov., 1937, "Price policy for agriculture, consistent with economic progress, that will promote adequate and more stable income from farming," Nov., 1945, *Jour. of Farm Econ.*; What peace can mean to American farmers, maintenance of full employment (U.S. Dept. of Agric., Misc. Pub. 562, 1945). **Res.** Analytical and historical study of Farm Security Administration.
- MADDOX, James Robert**, 2435 S. Monroe St., Denver 10, Colo. (1947)
- MADELINE, Sister M. Grace**, Immaculate Col., Immaculate, Pa. (1936) **Immaculate Col., prof., dean, teach.;** A.B., 1929, Immaculate Col.; A.M., 1936, Ph.D., 1942, Pennsylvania. **Fields** 1a, 7, 8. **Doc. dis.** Monetary and banking theories of Jacksonian democracy (Dolphin Press, Philadelphia, 1943).
- MAESTRI ARREDONDO, Raúl**, 17 No. 66, Apt. 4, entre 4 y 6, Almendares, Marianao, Havana, Cuba. (1948) **Journalism, edit., teach., jus., govt. serv.;** b. 1908; Dr. Pub. Law, Dr. Private Law, 1929, Univ. of Havana; 1929-32, Univ. of Cologne, Frankfurt, Berlin. **Fields** 1ab, 2b, 4a. **Doc. dis.** El Latifundismo en la Economía Cubana (*Revista de Avance*, 1929). **Pub.** Nacionalismo Alemán (Biblioteca Nueva, Madrid, 1932); Capitalismo y Anticapitalismo (Instituto de Previsión y Reformas Sociales, 1939); Algunas Lecciones Generales de la Zafra de 1945 (Asociación de Colonos de Cuba, 1945). **Res.** Doctrina económica de la Constitución Cubana; debe y haber de la economía Azucarera Cubano-Americana.
- MAEVERS, Martin**, 852 Balra Dr., El Cerrito, Calif. (1947) **Calif. Forest and Range Exp. Sta., conservationist, govt. serv.;** b. 1901; Dipl. Agr., 1926, Univ. of Göttingen; M.S., 1931, Minnesota. **Fields** 15ab, 6, 1a.
- MAGDOFF, Harry Samuel**, 20-17 23rd St., Long Island City 5, N.Y. (1936)
- MAGEE, Mabel A.**, Wells Col., Aurora, N.Y. (1925)
- MAGEE, Richard Hartnett**, Standard Register Co., Dayton 1, Ohio. (1946) **Standard Register Co., dir. of statis. control, dept. head, res., bus.;** b. 1895; B.S. in F.S., 1937, Georgetown Univ.; M.B.A., 1939, Harvard. **Fields** 3a, 6, 11ab. **Res.** Industrial statistics; simplified charts and graphs for business use.
- MAGNUS, Erna F. R.**, 2 W. University Pkwy., Baltimore 18, Md. (1948)
- MAGNUSSON, Leifur**, 816 Chalfonte Dr., Alexandria, Va. (1924)
- MAGOON, Donald Whittey**, 623 N. Lafayette St., Greenville, Mich. (1947) **Mellier's Super Markets, Inc., controller-treas., bus.;** b. 1910; B.S. in M.E., 1932, M.S., 1934, M.B.A., 1941, Michigan; 1942-43 (part-time), American. **Fields** 11a, 15ad, 17a. **Res.** Methods of operation.
- MAGOWAN, John Hall**, British Embassy, Washington, D.C. (1943)
- MAGRATH, Charles Bolton**, 199 Birch St., Winnetka, Ill. (1944) **Greenlee Foundry Co., pres.;**



**Majestic Mines, Ltd., pres.;** b. 1889; B.S., 1910, McGill; M.S., 1911, M.I.T.; 1912, Harvard. **Fields** 1a, 2a, 10.

**MAHONEY, J. R.,** Univ. of Utah, Salt Lake City, Utah. (1942)

**MAIER, Frank H.,** 1414 E. 59th St., No. 392, Chicago 37, Ill. (1948) **Univ. of Chicago, student;** b. 1918; A.B., 1940, Valparaiso; M.B.A., 1941, 1946-48, Chicago. **Fields** 1, 7, 15.

**MAIR, George Fisk,** 24 Mercer St., Princeton, N.J. (1947) **Princeton Univ., fellow;** b. 1922; A.B., 1943, M.A., 1948, Princeton. **Fields** 17a, 3a, 1c.

**MAISEL, Sherman J.,** Univ. of California, School of Bus. Admin., Berkeley 4, Calif. (1947) **Univ. of California, asst. prof., teach.;** b. 1918; A.B., 1939, M.A., M.P.A., 1947, 1947-48, Harvard. **Fields** 15c, 14b, 6. **Res.** Approach to problems of analyzing housing demand (doc. dis.).

**MAJEWSKI, Louis J.,** 363 Down St., Ridge-wood, N.J. (1948)

**MALICK, Clay P.,** Univ. of Colorado, Dept. of Econ., Boulder, Colo. (1943)

**MALIN, Max,** 2107 Ft. Davis St., S.E., Wash-ington 20, D.C. (1944) **Labor Rela. Inf. Bur., dir.,** res. edit.; b. 1913; B.A., 1934, Brooklyn Col.; 1935, St. John's Univ.; LL.B., 1939, Georgetown Univ. **Fields** 16, 14, 10. **Pub.** Operating under Tait-Hartley Act (with S. H. Unterberger) (Labor Rela. Inf. Bur., 1947); Puerto Rico: the leaf tobacco industry (Apr., 1941), Economic factors bearing on minimum wages in candy and related products manufacturing industry (Aug., 1942) (U.S. Dept. of Labor, Wage and Hour Div.).

**MALIN, Patrick Murphy,** Swarthmore Col., Dept. of Econ., Swarthmore, Pa. (1930)

**MALLERY, Otto T.,** 9006 Crefeld St., Phila-delphia 18, Pa. (1942) **Edit., govt. res.;** b. 1881; A.B., 1902, Princeton. **Fields** 10, 4b, 6. **Pub.** Economic union and durable peace (1943), More than conquerors—building peace on fair trade (1947) (Harper). **Res.** I.T.O. and next steps in international economic relationships. **Dir.** W.W. in Amer. Int. W.W.

**MALONE, Carl Curtis,** Story City, Iowa. (1941) **Iowa State Col., prof., teach.;** b. 1901; B.S., 1923, 1930, 1934, Iowa State Col.; 1937, Minnesota. **Fields** 15b, 10, 5.

**MALOTT, E. Orth,** 139 E. 35th St., New York 17, N.Y. (1929) **B.S. in E.E., 1916, M.S. in E.E., 1923, Ph.D., 1926, M.B.A., 1926, Ph.D., 1929, North-western. Fields** 8, 13, 1. **Doc. dis.** Forces affecting municipal ownership in Wisconsin (Inst. for Res. in Land Econ. and Pub. Util., 1929). **Pub.** Agriculture's requirements for transportation in 1941 (Feb., 1941), Hoch-Smith resolution: study of legislative mandate (1942) (U.S. Dept. of Agric.).

**\*MALOTT, Edward O., Jr.,** 139 E. 35th St., New York 16, N.Y. (1941)

**MALTBIE, Milo Roy,** 233 Broadway, New York 7, N.Y. (1898) **Dir.** W.W. in Amer.

**MANDEL, Bernard,** 312 N. Thomas St., Arlington, Va. (1940) **U.S. Dept. of Labor, Bur. of Labor Statis., price econ., govt. serv.;** b. 1911; B.A., 1933, M.A., 1934, 1934-36, Pennsylvania. **Fields** 16, 3c, 14a. **Pub.** "Work and wage experience of veterans," Monthly Labor Rev., July, 1947. **Res.** Measurement of intercity cost-of-living differences.

**MANDELBAUM, Arthur A.,** Dept. of Econ., Stanford University, Calif. (1947)

**MANDEVILLE, Merten J.,** Univ. of Illinois, 334 Commerce Bldg., Urbana, Ill. (1946)

**MANES, Alfred,** Indiana Univ., School of Bus., Bloomington, Ind. (1936) **Indiana Univ., School of Bus., prof. of ins. and econ. res., res., teach.;** b. 1877; 1895-96 Munich; 1896-97, Strassburg; LL.D., 1898, Goettingen; Ph.D., 1899, Heidelberg. **Fields** 8c, 10, 17b. **Doc. dis.** Haftpflicht-Versicherung (Hirschfeld, Leipzig, 1902). **Pub.** Versicherungs-wesen (Teubner, Leipzig, 5th ed., 1930); Versicherungs-Lexikon (Mittler, Berlin, 3rd ed., 1930); Staatsbankrotte (Sigismund, Berlin, 3rd ed., 1922). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**\*MANGOLD, George Benjamin,** 3764 Olympiad Dr., Los Angeles 43, Calif. (1910) **Univ. of South-**

**ern California, retired prof.;** b. 1876; A.B., 1901, Cornell Col.; M.A., 1903, Chicago; Ph.D., 1906, Wisconsin. **Fields** 17ab, 16, 5. **Doc. dis.** Labor argument in protective tariff controversy (Univ. of Wisconsin, 1908). **Pub.** Problems of child welfare (1914, 1924, 1936), Social pathology (1932), Organization for social welfare (1934) (Macmillan). **Dir.** W.W. in Amer.

**MANHART, Lewis Franklin,** 128 Crim St., Bowling Green, Ohio. (1942) **Bowling Green State Univ., asso. prof. of bus. admin., teach., res.,** bus.; b. 1897; B.S. in Ed., 1929, Bowling Green State Univ.; M.A., 1936, Ohio State. **Fields** 11b, 3a, 7. **Pub.** Attitudes of consumers and business-men toward price control (Toledo Univ., Bur. of Bus. Res., 1943).

**MANLY, Lewis Frederick,** Tufts College, Mass. (1928)

**MANN, Fritz Karl,** 25 Williams Lane, Chevy Chase 15, Md. (1936) **American Univ., prof. of econ., dept. head, teach.;** b. 1883; 1902-09, Freiburg, Munich, Paris, London; Dr. juris, 1906, Goettingen; Ph.D., 1912, Berlin. **Fields** 9, 1b, 6. **Doc. dis.** Der Marschall Vauban und die Volkswirtschaftslehre des Absolutismus (Duncker und Humboldt, Munich, 1914). **Pub.** Die Staatswirtschaft unser Zeit (1930), Deutsche Finanzwirtschaft (1929), Steuerpolitische Ideale, 1600-1935 (1937) (G. Fischer, Jena). **Res.** History of economic thought; fiscal theory. **Dir.** Int. W.W.

**MANSON, Julius Joel,** N.Y. State Bd. of Mediation, 270 Broadway, New York 7, N.Y. (1948) **N.Y. State Bd. of Mediation, supervising labor mediator;** Cornell Univ., School of Ind. and Labor Rela., lecturer; govt. serv., teach., res.; b. 1907; B.A., 1931, M.A., 1932, Columbia; LL.B., 1936, Brooklyn Law School. **Fields** 16, 4, 1a. **Pub.** "Mediation: theory and practice," Mar., 1946, "A matter of knowledge: education for labor relations," Apr., 1948, Industrial Bul. (N.Y. State Dept. of Labor). **Res.** Arbitral process in labor disputes (doc. dis., Columbia); curriculum for teacher training in workers education.

**MANTERO, Carlos,** 76 Beaver St., Suite 505, New York, N.Y. (1947)

**MANUEL, Milton Lloyd,** Kansas State Col., Dept. of Econ. and Soc., Manhattan, Kan. (1946)

**MANVEL, Allen Dailey,** 6221 Western Ave., Washington 15, D.C. (1947) **U.S. Bur. of Census, Governments Div., chief;** George Washington Univ., lecturer in pub. admin.; govt. serv., teach.; b. 1912; A.B., 1934, Occidental Col., 1935-36, Chicago; 1939-40, Harvard. **Fields** 9, 4, 17. **Pub.** State aid to schools in Illinois (Ill. Dept. of Fin., 1940).

**MARBURG, Theodore Francis,** Princeton Univ., Dept. of Econ., Dickinson Hall 227, Princeton, N.J. (1938) **Princeton Univ., asst. prof., teach.;** b. 1914; summer, 1935, Harvard; B.A., 1936, Antioch Col.; summer, 1938, Columbia; M.A., 1937, Ph.D., 1942, Clark Univ. **Fields** 2a, 14a, 12a. **Doc. dis.** Management problems and procedures of a manufacturing enterprise, 1802-52, Scovill Manufacturing Company (Univ. Microfilms, Ann Arbor, 1945). **Pub.** "Commission agents in brass and button trade a century ago," Feb., 1942, "Manufacturer's drummer, 1832," Apr., 1948, Bul. of Bus. Hist. Soc.; "Historical aspects of imperfect competition in brass manufacturing," Jour. of Econ. Hist., sup., Dec., 1943. **Res.** Case study in economic and business history of nonferrous metals fabricating.

**MARCH, Michael S.,** 4202 N. Henderson Rd., Apt. 3, Arlington, Va. (1946)

**MARCKS, Oliver Dewey,** 600 Griswold St., Detroit 26, Mich. (1943) **Equitable Trust Co., pres.;** b. 1898; A.B., 1917, Franklin and Marshall Col.; LL.B., 1924, Harvard.

**MARCOUX, Dale C.,** Washburn Univ., Topeka, Kan. (1947) **Washburn Univ., asso. prof. of econ., teach., res.;** b. 1907; B.S. in B.A., 1929, M.B.A., 1937, Kansas. **Fields** 9, 7, 1.

**\*MARCUS, Edward,** 700 Ocean Ave., Brooklyn 26, N.Y. (1943) **Princeton Univ., student, part-time asst., res., teach.;** b. 1918; B.S., 1939, M.B.A., 1914, Harvard; 1946-47, Univ. of Cambridge (Eng-

land); 1947-48, Princeton. **Fields** 7, 6, 10. **Res.** Canadian business cycle, 1927-37 (doc. dis.).

**MARCUS, Hans G.**, 401 Broadway, New York 13, N.Y. (1946)

**MARGET, Arthur William**, Univ. of Minnesota, School of Bus. Admin., Minneapolis, Minn. (1926)

**MARGOLIN, Raphael**, 512 5th St., S.E., Washington 3, D.C. (1947)

**MARGOLIS, Julius**, Univ. of Chicago, Div. of Soc. Sci., Chicago 37, Ill. (1944) **Univ. of Chicago** res. asst., instr., York; Ph.D., 1943, Wisconsin; M.P.A. 1947, Harvard. **Fields** 6, 43, 9. **Res.** Effects of public investment on allocation of resources and economic stability (doc. dis.).

**MARGOLIS, Milton Joseph**, 1319 Grand Ave., Apt. 517, Dayton 7, Ohio. (1944)

**MARIE, Sister Jean**, Immaculata Col., Immaculata, Pa. (1943)

**MARIE, Sister Clement**, St. Francis Col., Joliet, Ill. (1944)

**MARIMONT, Martin L.**, 200 Franklin St., Buffalo 2, N.Y. (1948)

**MARKHAM, Jesse William**, 26 Harvard Way Ext., Soldiers Field, Cambridge 63, Mass. (1944)

**Harvard Univ.**, teach. fellow, teach., res.; b. 1916; A.B., 1941, Richmond; 1941-42, Johns Hopkins; A.M., 1947, 1947-48, Harvard. **Fields** 12a, 1a, 3ac. **Pub.** "Differentials in productivity of labor," A.E.R., Mar., 1943. **Res.** Price and output behavior in rayon yarn industry (doc. dis.); vertical and horizontal integration in textile industry. **Dir.** W.W. in New England.

**MARKLE, Herbert John**, 610 N. Buxton St., Indianapolis, Iowa. (1947) **Simpson Col.**, instr. of bus. admin., teach.; b. 1909; B.B.A., 1932, Minnesota; 1933, Wisconsin State Teachers Col.; 1947-48, Iowa. **Fields** 7, 8ab, 11a.

**MARKOVITZ, Jerome L.**, 1032 Bankers Securities Bldg., Philadelphia 7, Pa. (1946) **Attorney**, bus.; b. 1909; B.S. in Econ., 1930, LL.B., 1933, Pennsylvania. **Fields** 16, 8a, 11a.

**MARKE, Bernard J.**, 616 37th St., Des Moines 12, Iowa. (1942)

**MARKE, Marvin Milton**, 630 Gramatan Ave., Mount Vernon, N.Y. (1945) **Au-Tempo Corp.**, sales, bus., res.; b. 1921; B.S., 1945, M.A., 1946, Ohio State. **Fields** 16, 3a, 11a.

**MARONI, Yves Robert**, Brown Univ., Dept. of Econ., Providence 12, R.I. (1947) **Brown Univ.**, asst. prof., teach.; b. 1920; Bac. Ens. Sec., 1937, Univ. of Paris; 1938-40, Univ. of Paris Law School; Dipl., 1940, Ecole Libre des Sciences Politiques (Paris); A.M., 1941, Virginia; A.M., 1943, Ph.D., 1946, Harvard. **Fields** 10, 1a, 11c. **Doc. dis.** Theory of international trade under monopolistic competition. **Pub.** "Discrimination under market interdependence," Q.J.E., Nov., 1947. **Res.** Theory of international trade under monopolistic competition; analysis of some economic problems arising in accounting.

**MARQUARD, Elva**, 1112 16th St., N.W., Washington 6, D.C. (1940)

**MARQUARDT, Philomena Lois**, 416 Cayuga Heights Rd., Ithaca, N.Y. (1935) **Cornell Univ.**, N.Y.S. School of Ind. and Labor Rel., asst. prof., teach., res.; b. 1901; B.S., 1934, M.S., 1935, Illinois; Summers, 1939-43, Chicago. **Fields** 16, 1a, 2a. **Pub.** "Extent of collective bargaining and union recognition," Apr., 1945, Apr., 1946, May, 1947, "Seniority in Akron rubber industry," Oct., 1944, "Union agreements in petroleum refining industry in effect in 1944," June, 1945, Monthly Labor Rev. **Res.** Extent of collective bargaining in New York State.

**MARQUIS, Ralph William**, 415 N. Glebe Rd., Arlington, Va. (1929) **U.S. Dept. of Agric., Forest Serv.**, forest econ., govt. serv.; b. 1903; A.B., 1924, Univ. of Washington; M.A., 1928, Ph.D., 1931, Wisconsin. **Fields** 15b, 9, 8a. **Doc. dis.** Economics of private forestry. **Pub.** Economics of private forestry (McGraw-Hill, 1939).

**MARSCHAK, Jacob**, Univ. of Chicago, Faculty Exch., Chicago 37, Ill. (1939) **Univ. of Chicago**, prof., res., teach.; b. 1899; 1915-18, Technological Inst. (Kiev); Ph.D., 1922, Univ. of Heidelberg;

M.A., 1935, Univ. of Oxford. **Fields** 1ac, 3ab, 6. **Doc. dis.** Equation of exchange (Archiv fuer Socialwissenschaft, 1922). **Pub.** Capital formation (with W. Lederer) (Wm. Hodge & Co., London, 1936); "Money and theory of assets" (with H. Makowez), *Economica* and *Econometrica*, 1938; "Random simultaneous equations and theory of production" (with W. H. Andrews), *Econometrica*, 1944. **Res.** Theory of income and price level; theory of uncertainty and liquidity; economic measurement, prediction, and policy. **Dir.** W.W. in Amer., Int. W.W.

**MARSH, Charles Franklin**, 705 Powell St., Williamsburg, Va. (1929) **Col. of William and Mary**, Dept. of Bus. Admin., dept. head, prof. of econ. and bus. admin., teach., res.; b. 1903; A.B., 1925, Lawrence Col.; M.A., 1926, Ph.D., 1928, Illinois. **Fields** 13ab, 9, 12. **Doc. dis.** Trade unionism in electric light and power industry (Univ. of Illinois Press, 1928). **Pub.** "Local transportation problem in District of Columbia," *Journal of Land and Pub. Util. Econ.*, Aug., Nov., 1934, Feb., 1935; Opportunities for improvement in Virginia state tax structure (Va. State Ch. of Com., 1945); Industrial taxation in Virginia (Nat. Tax Assn., 1947). **Res.** Impact of war upon business structure, Hampton Roads-Peninsula area.

**MARSH, Donald Bailey**, Royal Bank of Canada, Head Office, 360 St. James St. W., Montreal 1, Que., Canada. (1941) **McGill Univ.**, prof.; **Royal Bank of Canada**, econ. teach., bus.; b. 1911; B.A., 1935, New Brunswick; M.A., 1936, Louisiana; Ph.D., 1940, Illinois. **Fields** 10, 7, 9. **Doc. dis.** Classical theory of international trade in light of assumptions of imperfect competition. **Pub.** "Scope of theory of international trade under monopolistic competition," Q.J.E., May, 1942; "Taxation of imputed income," *Polit. Sci. Quar.*, Dec., 1943; Taxes without tears (Ronald Press, 1945). **Res.** International economics. **Dir.** Canadian W.W.

**MARSH, William Henry**, 4, Pentland Gardens, Edinburgh 10, Scotland. (1947)

**MARSHALL, George**, 38 E. 57th St., New York, N.Y. (1928)

**MARSHALL, Herbert**, Dominion Bur. of Statist., Ottawa, Ont., Canada. (1947) **Dominion Bur. of Statist., Dominion Statist.**, govt. serv.; b. 1887; B.A., 1915, Univ. of Toronto. **Fields** 3ac, 5, 17a. **Pub.** Canadian American industry (with Southard and Taylor) (Yale Univ. Press, 1936); Canadian balance of international payment—study of methods and results (King's Printer, Ottawa, 1939); "Statistics of racial origin," *Canadian Jour. of Pub. Health*, June, 1945.

**MARSHALL, Leon Carroll**, 7007 Rolling Rd., Chevy Chase 15, Md. (1944)

**MARSHALL, Stewart McCulloch**, 430 Nevada Ave., Palo Alto, Calif. (1933) **Consulting engineer**, bus.; b. 1879; B.S. in E.E., M.E., 1910, Pennsylvania; M.S., 1932, Columbia. **Fields** 14ab, 11a, 12a. **Pub.** Elements of steam engineering (co-author) (Wiley, 1903). **Dir.** W.W. in Amer., in Engineering.

**MARTIN, Boyce Ficklen**, 315 Guthrie St., Louisville 2, Ky. (1940) **Louisville Cement Co.**, treas., bus.; b. 1907; A.B., 1928, Davidson Col.; M.B.A., 1930, Harvard. **Fields** 11ac, 8a, 14ab. **Pub.** Agricultural industries (co-author) (McGraw-Hill, 1939); Story of Georgia (with others) (Sci. Res. Assn., 1942); Effect of processing tax on cotton textile industry (privately printed, 1943). **Dir.** W.W. in Amer.

**MARTIN, Edgar Winfield**, 147 S. Lake Ave., Albany 3, N.Y. (1940) **N.Y. State, Div. of Budget**, asso. res. anal., res., govt. serv.; b. 1910; A.B., 1932, Washburn Col.; A.M., 1934, Ph.D., 1942, Chicago. **Fields** 2a, 9, 10. **Doc. dis.** Standard of living in 1860 (Univ. of Chicago Press, 1942). **Res.** State aid for education; small business and government policy.

**MARTIN, Franklin Townsend**, 501 W. Maple St., Winslow, Ariz. (1948) **Int. Bus. Machines Corp.**, sales, bus.; b. 1922; B.A., 1947, Pomona Col.; 1947-48, Claremont Grad. School. **Fields** 12a,

13b, 16. Res. State labor laws patterned after Taft-Hartley Act.

**MARTIN, James Walter**, 241 Tahoma Rd., Lexington 1, Ky. (1923) **Univ. of Kentucky, Bur. of Bus. Res.**, dir., distinguished prof., teach., res., edit.; b. 1893; A.B., 1920, East Texas State Teachers Col.; A.M., 1921, Peabody and Vanderbilt; 1922-24, summer 1927, Chicago. **Fields** 9, 13, 15a. Pub. Taxation of public service corporations in Virginia (sr. author) (Pub. Serv. Tax Study Com., 1947); Kentucky city finances (sr. author) (Univ. of Kentucky, 1946); Conflicting taxation (sr. author) (Coun. of State Govts., 1935). **Res.** Property tax on public service corporations in Kentucky; status of American Federalism from point of view of taxation; administration of over-all accounting for Commonwealth of Kentucky. **Dir.** W.W. in Amer., in Transp., Dir. of Schol. Lead. in Educa.

**MARTIN, Joel Leo**, 225 E. 11th St., New York 3, N.Y. (1945) **Marion Harper Associates, Inc.**, dir. of res., res., bus.; b. 1920; B.S., 1940, 1944-45, New York. **Fields** 11b, 17ad, 3a. **Pub.** Group selling of newspapers to national advertisers (co-author) (Amer. News. Adv. Network, 1945). **Res.** Consumer panel operations; outdoor advertising measurements.

**MARTIN, John Graham**, 1114 Kenwood Rd., Darby, Pa. (1947) **Drexel Inst. of Tech.**, asst. prof., teach.; b. 1909; B.A., 1934, Amer. Int. Col.; M.B.A., 1937, 1937-38, Pennsylvania. **Fields** 1ac, 7, 10.

**MARTIN, June Bjorklund** (Mrs. Edgar W.), 147 S. Lake Ave., Albany 3, N.Y. (1947) **N.Y. State, Div. of Budget, sr. res. anal.**, res., govt. serv.; b. 1919; B.A., 1940, Beloit; M.A., 1943, Michigan. **Fields** 9, 2b, 1a.

**MARTIN, Lee Roy**, 2215 Newton St., N.E., Washington 18, D.C. (1947) **U.S. Dept. of Agric., P.M.A., Dairy Br., econ.**, govt. serv., res.; b. 1916; B.A., 1937, Arkansas; 1940-41, George Washington; M.A., 1947, Harvard. **Fields** 15b, 1, 3. **Res.** Milk industry in the South (doc. dis.); supply problems in Philadelphia fluid milk market.

**MARTIN, Margaret Elizabeth**, 1118 N. Kenilworth St., Arlington, Va. (1938) **U.S. Bur. of Budget, prin. econ. govt. serv.**; b. 1912; A.B., 1933, Barnard Col.; M.A., 1934, Ph.D., 1942, Columbia. **Fields** 16, 17b, 2a. **Doc. dis.** Merchants and trade of Connecticut River Valley, 1750-1820 (Smith Col. Studies in Hist., 1938).

**MARTIN, Noel Daniel**, 802 Summit Ave., Albuquerque, N.M. (1948)

**MARTIN, Robert F.**, 4125 Garrison St., Washington 16, D.C. (1939)

**MARTINO, Juan R.**, Box 296, Bayamón, P.R. (1941)

**MARTZ, Samuel Edward**, 2115 N. Glebe Rd., Apt. 208, Arlington, Va. (1948) **Nat. Office of Vital Statis.**, statis., govt. serv., bus. res.; b. 1909; B.A., 1928, M.S.W., 1938, Pennsylvania. **Fields** 16, 17abd, 3a. **Pub.** Long range work and relief policies (collab.) (Nat. Res. Plan. Bd., 1943). **Res.** Correlation of birth rates with various socio-economic factors.

**MARX, Daniel, Jr.**, Dartmouth Col., Hanover, N.H. (1941) **Dartmouth Col., prof. of econ.**, res., teach.; b. 1908; 1925-27, California; A.B., 1929, Dartmouth; Ph.D., 1946, California. **Fields** 10, 13b, 12. **Doc. dis.** U.S. Maritime Commission. **Pub.** "Merchant Ship Sales Act of 1946," Jour. of Bus. of Univ. of Chicago, Jan., 1948; "International organization of shipping," Yale Law Jour., Aug., 1946; "Structure of interest rates comment," Q.J.E., Nov., 1941. **Res.** Maritime subsidies; shipping conferences (cartels). **Dir.** W.W. in New England.

**MARX, Roy Louis**, 436 W. Gorham, Madison 3, Wis. (1948) **Univ. of Wisconsin, grad. asst.**, teach.; b. 1920; Ph.B., 1942, Carroll Col.; M.S., 1948, Wisconsin. **Fields** 16, 1ab, 4a.

**MARX, Werner**, 83-80 118th St., Kew Gardens, L.I., N.Y. (1944)

**MASIKO, Peter, Jr.**, 6020 W. Addison St., Chicago 34, Ill. (1937) **Wright Jr. Col., Soc. Sci.**

**Dept., dept. head**; b. 1914; B.A., 1936, Lehigh; M.A., 1937, Ph.D., 1939, Illinois. **Fields** 16, 13ab. **Doc. dis.** Recent wage and hour legislation—an economic analysis. **Pub.** Introduction to social science (co-author) (Macmillan, 1941, 1942).

**MASON, Edward Sagendorph**, 9 Channing St., Cambridge 8, Mass. (1934) **Harvard Univ.**; b. 1899; A.B., 1919, Kansas; B.Litt., 1923, Oxford (England); Ph.D., 1925, Harvard; D.Litt., 1948, Williams. **Fields** 12, 1a, 10. **Doc. dis.** Dumping in international trade. **Pub.** The Paris Commune (Macmillan, 1930); Street railway in Massachusetts (Harvard Univ. Press, 1932); Controlling world trade (McGraw-Hill, 1946). **Res.** Wage-price problems. **Dir.** W.W. in Amer.

**MASON, John Everett**, 2012 N. Kenilworth St., Arlington, Va. (1940) **U.S. Dept. of Agric., Bur. of Agric. Econ., agric. econ.**, res.; b. 1909; B.S., 1934, M.S., 1936, Tennessee; M.A., 1939, Minnesota. **Field** 15abd. **Pub.** Isolated settlement in Koochiching County, Minnesota (Bur. of Agric. Econ., 1940); "Acreage allotments and land prices," Jour. of Land Econ., 1946; Virginia's public lands—how they are used (Va. Agric. Exp. Sta., 1947). **Res.** Economic utilization of farm-grown feeds in livestock production. **Dir.** Int. W.W.

**MASS, Estelle**, 462 Washington Blvd., Oak Park, Ill. (1948)

**MASSEL, Jean Magnus** (Mrs. Mark S.), c/o Mr. Mark S. Massel, Bell, Boyd & Marshall, 135 S. La Salle St., Chicago, Ill. (1941)

**MASSEL, Mark S.**, Bell, Boyd & Marshall, 135 S. La Salle St., Chicago, Ill. (1936)

**MASSON, Robert Louis**, Grad. School of Bus. Admin., Soldiers Field, Boston, Mass. (1923)

**MASTEN, John T.**, Univ. of Kentucky, Col. of Com., Lexington, Ky. (1948)

**MASTERSON, J. G.**, 4640 Canal St., New Orleans 19, La. (1944)

**MATCHETT, Gerald James**, Illinois Inst. of Tech., Chicago 16, Ill. (1946) **Illinois Inst. of Tech., asso. prof. of econ.**, teach., res.; b. 1912; A.B., 1934, Univ. of Colorado; M.A., 1935, Ph.D., 1939, Clark Univ. **Fields** 1a, 16, 10. **Doc. dis.** Double liability in relation to American banking structure. **Pub.** Economics: principles and problems (co-author) (Crowell, 1942, rev. 1947); "Price ceilings and wartime control over American economy" (with C. A. R. Wardwell), Survey of Cur. Bus., June, 1942. **Res.** Economic analysis of labor-management relations; value and price.

**MATEO, Felix Alejandro**, Apartado 2910, Lima, Peru, S. Amer. (1942) **Compañía Sudamericana SKF, secy.**, bus.; b. 1902; 1921, Eastman Col. **Fields** 1a, 2b, 4. **Pub.** La Teoría Eucratia (1947); El Poder Economico del Estado (1934, 1940), El Sentido Cosmico de la Vida (1941) (Imprenta Miranda, Lima).

**MATER, Dan Harrison**, 5250 N.E. Glisan, Portland 13, Ore. (1948) **Attny. General's Office, State of Wash., transp. consult.**, res., teach.; b. 1902; B.S., B.A., 1934, New Mexico; Ph.D., 1941, Chicago. **Fields** 13b, 16, 11a. **Doc. dis.** Railroad seniority system: history, description, and evaluation (Univ. of Chicago Press, 1941). **Pub.** Hourly remuneration rates by occupations in transportation industry (78th Cong., 2nd sess., 1944); Railroad consolidation and employee welfare (79th Cong., 1st sess., 1945). **Res.** Class freight-rate structure of Pacific Northwest.

**MATEYO, George K.**, McKinsey & Co., 60 E. 42nd St., New York 17, N.Y. (1942)

**MATHESON, Kenneth G.**, 216 Radnor St., Bryn Mawr, Pa. (1944)

**MATHIASEN, Martha**, 540 W. 122nd St., New York 27, N.Y. (1947) **Nat. Bur. of Econ. Res., researcher**; b. 1923; 1941-42, Smith Col.; 1944-45, George Washington; B.S., 1946, 1946-47, Columbia. **Fields** 16, 3, 6. **Res.** Labor attaché program of U.S. Foreign Service (master's thesis).

**MATHIS, Paul Carl**, Univ. of South Dakota, School of Bus. Admin., Vermillion, S.D. (1948) **Univ. of South Dakota, prof. of econ.**, teach., res.; b. 1917; summer, 1937, Heidelberg Univ.; B.A., 1938, Dubuque; 1938-39, Michigan; 1943-44, Hamil-

ton Col. and Stanford; M.A., 1940, Ph.D., 1946, Iowa. **Fields** 1ab, 2a, 4. **Doc. dis.** Certain effects of imperfect competition upon economic system. **Pub.** "First five years of REA," *Jour. of Bus. Nov.*, 1940; "Democracy and social sciences," *Eleusis of Chi Omega*, May, 1948. **Res.** Output and functional distribution under imperfect competition.

**MATHUR, Mukut Vehari**, c/o Mr. Brij Mohan Lal Mathur, Head Clerk, I.G.P.'s Office, Bariyon-Ka-Rasta, Moti Katra, Jaipur, Rajputana, India. (1946)

**MATHY, Leonard**, Univ. of Washington, Col. of Econ. and Bus., Seattle 5, Wash. (1946)

**MATLOCK, Clifford Charles**, 6501 14th St., N.W., Washington 12, D.C. (1943) **U. S. Dept. of State, Office of Under Secy. of State, spec. asst. to co-ord. for aid to Greece and Turkey, govt. serv.**; b. 1909; A.B., 1932, Stanford; A.M., and Certif. in P.A., 1940, Harvard. **Fields** 10, 3c, 6.

**MATLOCK, Wallace Holland**, 180 E. California St., Pasadena 2, Calif. (1947) **Invest. coun.**, bus. res.; b. 1906; 1923-24, Pasadena. **Fields** 8b, 11a, 15c. **Pub.** Risk and return: an abstract of investment theory (H. Dunn, New York, 1948). **Res.** Dynamics of security markets; economic geology of pre-Cambrian schists, gneisses, and granites of New Mexico and Arizona.

**MATLOCK, William Holland**, 1124 E. Del Mar St., Pasadena 5, Calif. (1948) **Retired col. prof.**; b. 1869; Ph.B., 1896, Drake; 1896-97, Univ. of Goettingen; 1897, Univ. of Heidelberg; 1897-98, Univ. of Munich; 1898, Univ. of Lausanne; 1898-99, Univ. of Paris, Col. of France. **Fields** 2a, 1b, 4a.

**MATTESON, James Swift**, 902 Fidelity Bldg., Duluth, Minn. (1919)

**MATTESON, Robert Johnson Montgomery**, 684 Park Ave., New York 21, N.Y. (1947) **Inst. of Pub. Admin., dir. of training, dean, teach.**, res.; b. 1916; A.B., 1938, Middlebury Col.; 1938-39, American; M.P.A., 1941, Harvard. **Fields** 12b, 4a, 5. **Res.** Social action respecting forestry in U.S. (doc. dis.).

**MATTHEWS, (Mrs.) Ruth Shallicross**, 232 E. Lawrence St., Appleton, Wis. (1946) **Inst. of Paper Chemistry, res. asso.**, res., teach.; b. 1906; A.B., 1929, Nebraska; 1933-35 (part time), Columbia; Ph.D., 1938, Bryn Mawr. **Fields** 14a, 12, 4. **Doc. dis.** Industrial homework (Ind. Affairs Pub. Co., 1939). **Pub.** "Some economic aspects of pulpwood situation," in *Pulpwood* (Tech. Asso. of Pulp and Paper Ind., 1947); "Economic aspects of recovering waste paper," *Paper Mill News*, Apr. 17, 1948; "The business of research," *Proceed.*, Eleventh Ann. Exec. Conf., Inst. of Paper Chemistry, 1947. **Res.** Trends in industrial consumption of pulpwood.

**MATTIOLI, Raffaele**, c/o Banca Commerciale Italiana, 14 Wall St., New York 5, N.Y. (1938)

**MATTSON, Gordon Le Roy**, Univ. of Nebraska, Soc. Sci. Bldg., Lincoln 8, Neb. (1947) **Univ. of Nebraska, asst. prof.**, teach.; b. 1920; B.B.A., 1942, M.A., 1943, Minnesota; 1944-46, Univ. of Colorado. **Fields** 11ac, 8a, 1.

**MAULDON, Frank Richard Edward**, Univ. of Western Australia, Nedlands, Western Australia. (1930) **Univ. of Western Australia, prof., dept. head, dean, teach.**, res., govt. serv.; b. 1891; B.A., 1915, M.Ec., 1924, Univ. of Sydney; Litt.D., 1929, Univ. of Melbourne. **Fields** 1a, 3a, 5. **Doc. dis.** Economics of Australian coal (Melbourne Univ. Press and Macmillan, 1929). **Pub.** Mechanisation in Australian industries (Dept. of Econ., Univ. of Tasmania, Res. Mono. 1, 1938); A study in social economics: Hunter River Valley (Robertson & Mullens, Melbourne, 1926); Use and abuse of statistics (Melbourne Univ. Com. Students' Soc., 1933; Univ. of Western Australia Text Books Bd., 1944). **Dir.** W.W. in Australia.

**MAURER, (Mrs.) Lucille Darwin**, 1432 Girard St., N.W., Apt. 405, Washington 9, D.C. (1943) **B. 1922**; 1938-40, Woman's Col., North Carolina; A.B., 1942, North Carolina; M.A., 1945, Yale. **Fields** 10, 15d, 2.

**MAURER, William John**, 108 Overlook Ave.,

Leonia, N.J. (1940) **Baker & Co., exec.**, bus.; b. 1905; attended Oberrealschule (Germany); b. Faculté de Droit (Paris); M.A., 1935, New York. **Fields** 11, 10, 16.

**MAVERICK, Lewis Adams**, 701 S. Oakland Ave., Carbondale, Ill. (1939) **Southern Illinois Univ., prof., dept. head, teach.**; b. 1891; B.S., 1913, Washington Univ.; Ed.D., 1925, Harvard; Ph.D., 1931, California. **Fields** 1b, 3a, 6. **Doc. dis.** Business cycles in real estate activity (three articles in *Jour. of Land and Pub. Util. Econ.*, 1930). **Pub.** Time series analysis: smoothing by stages (1945), China: a model for Europe (1946) (Paul Anderson, San Antonio, Tex.); Vocational guidance of college students (Harvard Univ. Press, 1926). **Res.** Translation and editing of early Chinese economists or social writers.

**MAX, William David**, 208 Sterling St., Brooklyn 25, N.Y. (1921) **Samuel J. Tilden High School, Dept. of Econ., dept. head**, teach.; b. 1886; B.A., 1910, Adelphi Col.; M.A., 1916, New York. **Field** 1a.

**MAXWELL, James Ackley**, Clark Univ., Worcester, Mass. (1925) **Clark Univ., prof., dept. head, teach.**, res.; b. 1897; A.B., 1921, Dalhousie Univ.; A.M., 1923, Ph.D., 1927, Harvard. **Fields** 9, 1a, 7. **Doc. dis.** Financial history of Nova Scotia. **Pub.** Fiscal impact of federalism in U.S. (1946), Federal subsidies to provincial governments in Canada (1937) (Harvard Univ. Press); Recent developments in dominion-provincial fiscal relations in Canada (Nat. Bur. of Econ. Res., 1946). **Dir.** W.W. in Amer.

**MAY, Alonzo Beryl**, Univ. of Denver, Denver, Colo. (1947) **Univ. of Denver, prof. of econ. and fin.**, Teaching Inst. of Econ. (Alfred P. Sloan Found.), **dir., dept. head**, teach., res.; b. 1906; B.S., 1927, Kansas State Teachers Col.; A.M., 1935, Kansas; Ph.D., 1937, Iowa. **Fields** 5, 10, 9. **Doc. dis.** Tax exemption in U.S. **Pub.** "Tax exemption in U.S." *Jour. of Land and Pub. Util. Econ.*, Nov., 1938; "Atomic energy and the liberal arts," *School and Soc.*, Aug. 24, 1946; "Depression in 1950—a challenge," *Com. and Fin. Chron.*, June 19, 1947. **Res.** You can buy peace; economics of management; teaching of economics. **Dir.** W.W. in West, Dir. of Schol.

**MAY, Donald Johnson**, School of Bus. Admin., Emory University, Ga. (1947) **Emory Univ., instr., teach.**; b. 1915; A.B., 1938, Centre Col.; M.A., 1947, Cincinnati. **Field** 13b.

**MAY, Elizabeth Stoffregen (Mrs. Geoffrey)**, 240 S. Mountain Ave., Montclair, N.J. (1935)

**MAY, George Oliver**, 56 Pine St., New York, N.Y. (1908)

**MAY, John Wesley**, 219 E. Wheeling St., Washington, Pa. (1940) **Washington and Jefferson Col., asso. prof.**, teach.; b. 1911; A.B., B.S., 1933, M.A., 1939, Missouri; Ph.D., 1946, Pittsburgh. **Fields** 12b, 16, 1a. **Doc. dis.** Federal Trade Commission's standards of economic control. **Dir.** W.W. in Labor.

**MAY, Richard Arnold**, R.F.D., Saluda, Va. (1927) **Bus., res., govt. serv.**; b. 1896; A.B., 1918, M.B.A., 1920, Harvard. **Fields** 11ab, 12, 15abed. **Pub.** Trade association activities (U.S. Dept. of Com., 1923).

**MAY, Stacy**, 21 E. 66th St., New York, N.Y. (1920)

**MAY, Todd, Jr.**, 3 Eldorado Pl., Weehawken, N.J. (1947) **Econometric Inst., anal. res.**; b. 1926; B.S., 1947, Northwestern; 1947-48, Columbia. **Fields** 3c, 1, 14a.

**MAYER, Joseph**, 722 Jackson Pl., N.W., Washington 6, D.C. (1921) **Brookings Inst., sr. staff memb.**, res.; b. 1887; 1907-10, Texas; A.B., 1911, L.L.D., 1929, Southwestern Univ. (Tex.); A.M., 1914, Harvard; Ph.D., 1922, Columbia. **Fields** 1a, 5, 15ac. **Doc. dis.** Regulation of commercialized vice (Kleiboh Press, New York, 1922). **Pub.** Metric versus English system of weights and measures (1921), Seven seals of science (rev. 1937) (Century Co.); Social science principles in light of scientific method with particular application to modern economic thought (Duke Univ. Press, 1941). **Res.** Productive efficiency in American manufacturing;



natural resource potentials in U.S.; development of national income and product concepts. Dir. W.W. in Amer. in Engineering, Authors' and Writers' W.W. Dir. of Schol., Lead. in Educa.

MAYER, Joseph H., 1228 Eye St., N.W., Apt. 711, Washington 5, D.C. (1943)

MAYER, Lawrence A., 139-16 88th Rd., Jamaica 2, N.Y. (1948) Nat. Ind. Conf. Bd., econ. anal., res., edit.; b. 1918; B.S. in S.S., 1940, City of New York. Fields 14a, 10, 5. Pub. "Integration in retail food distribution," Nov., 1946, "European recovery program," Jan., Feb., May, 1948, "No comeback in silk," Apr., 1948, Conf. Bd. Bus. Record.

MAYER, Leo Kenneth, 6 Polo Rd., Great Neck, L.I. N.Y. (1935) Manufacturers Machine and Tool Co., comptroller, dir. of labor rela., bus., res.; b. 1897; L.L.B., 1918, New York Law School; 1921, 1942-44, New York Univ. Fields 11c, 16, 13b. Pub. Receivership plan for labor disputes (Personnel, 1946); Massachusetts savings bank life insurance (1934); "Rhapsody of rails," Plain Talk, 1937. Res. Imponderables of labor economics.

MAYER, Robert Wallace, Univ. of Illinois, Dept. of Econ., Urbana, Ill. (1933) Univ. of Illinois, asso. prof., teach.; b. 1909; B.S., 1930, M.S., 1931, Ph.D., 1933, Illinois. Fields 8ab, 13ab, 7. Doc. dis. Trading on equity by public utility operating companies. Pub. First report on tax and financial problems of Pennsylvania (in part) (Pa. Jt. State Govt. Com., 1941). Dir. Dir. of Schol.

MAYER, Thomas, 135 W. 80th St., New York 24, N.Y. (1946) B. 1927; B.A., 1948, Queens Col. Fields 1a, 6, 7.

MAYES, Harland Fryer, Mercantile Bank Bldg., Dallas 1, Tex. (1947) Rauscher Pierce and Co., Invest. Anal. Dept., mgr.; b. 1899; A.B., 1921, Missouri; M.B.A., 1923, Harvard. Fields 8, 13, 7.

MAYHILL, Roger, 150 N. Grant St., West Lafayette, Ind. (1945) Purdue Univ., asst. prof., teach.; b. 1908; B.S., 1932, Purdue; M.A., 1936, Ph.D., 1942, Illinois; 1946, New York. Fields 2, 12, 13. Doc. dis. Joseph G. Cannon as Speaker of House, 1903-07. Pub. Air freight potentials in New York ready to wear industry (Fairchild Aircraft, 1946). Res. Economic history of air transportation.

MAYNARD, Eugene Leslie, 1414 Gregory, Wilmette, Ill. (1929) Ill. Dept. of Revenue, Property Tax Div., supv., govt. serv., teach.; b. 1904; B.A., 1927, M.B.A., 1931, Kansas; 1933-34, Northwestern. Field 9.

MAYNARD, Harold Howard, Ohio State Univ., Col. of Com. and Admin., Columbus 10, Ohio. (1921) Ohio State Univ., Col. of Com., Dept. of Bus. Org., dept. head, prof. of mktg., teach.; b. 1889; B.A., 1912, Iowa State Teachers Col.; A.M., 1915, Iowa; M.A., 1919, Harvard; Ph.D., 1922, Iowa. Fields 11ab, 12b. Pub. Principles of marketing (with Beckman) (4th ed., 1946), Sales management (with Nolen) (1941), Introduction to business management (with Weidler and Burley) (3rd ed. 1941) (Ronald Press). Dir. W.W. in Amer.

MAYNE, Alvin, 76 Brighton Ave., Bloomfield, N.J. (1946) Moody's Investors Serv., Econ. Consult. Sec. head, res., bus.; b. 1914; B.A., 1935, M.B.A., 1938, 1938-40, Chicago. Fields 6, 3, 14. Pub. Quartermaster requirements and supply control computations (Office of Quartermaster General, 1945); "Flexibility of hours and employment," Proceed., Va. Acad. of Sci., May, 1947; "Influence of environmental factors on pulmonary tuberculosis," Amer. Rev. of Tuberculosis, May, 1944. Res. Methods of business cycle forecasting.

MAYNES, E. Scott, 23 Carpenter Ave., Meriden, Conn. (1947) Wesleyan Univ., grad. fellow, res., teach.; b. 1922; B.S., 1947, Springfield Col. (Mass.), 1946-47, Mt. Holyoke; 1947-48, Wesleyan. Fields 17d, 9, 4a. Res. Alleged regressivity of retail sales tax in Connecticut.

MAYO, Robert P., 111 Glenridge St., Kensington, Md. (1943)

MCALLISTER, Philip S., 0229 S.W. Palatine Hill Rd., Portland 1, Ore. (1942)

MCBRIDE, John Wesley, 3504 Third St., N.,

Arlington, Va. (1929) State Dept., Petroleum Div., Produc. Br., asst. chief, govt. serv.; b. 1903; 1921-22, Yale; A.B., 1929, Ohio Univ.; M.A., 1930, 1930-31, Princeton. Fields 12b, 15c, 10. Res. Agricultural versus industrial prices, 1921-29 (doc. dis.)

McCABE, David Aloysius, Herrontown Rd., Princeton, N.J. (1909)

McCAHAN, David, 607 Strath Haven Ave., Swarthmore, Pa. (1934)

McCALLEY, John Wallace, 1900 F St., N.W., Apt. 702, Washington 6, D.C. (1945) George Washington Univ., teach. fellow in econ., teach.; b. 1916; 1934-36, Los Angeles City Col.; 1936-40, California; A.B., 1945, M.A., 1947, George Washington. Fields 1a, 16, 13b.

McCARTNEY, Kenneth Hall, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1948) Univ. of Minnesota, School of Bus. Admin., instr., teach.; b. 1924; B.A., 1945, Univ. of Manitoba; 1947-48, Minnesota. Fields 16, 1a, 2a.

McCAULEY, John Scott, 1118 Virginia Ave., S.W., Washington 4, D.C. (1948) U.S. Bur. of Labor Statis., labor econ., res., govt. serv.; b. 1917; B.A., 1939, M.A., 1940, Wisconsin; 1946-48, Harvard. Fields 16, 17ab, 4ab. Pub. "Measures taken in Great Britain to mobilize industrial manpower," Monthly Labor Rev., Dec., 1941; Occupational outlook information and long-range employment prospects for pharmacists (Govt. Prtg. Office, 1948). Res. Study of measures that might be taken to improve occupational distribution of nation's working population.

McCLELLAND, Mary Elizabeth, Asso. of Life Ins. Presidents, 165 Broadway, New York, N.Y. (1941)

McCLINTIC, Joseph Orace, San Diego State Col., San Diego 5, Calif. (1937)

McCLOUD, Leland W., Austin Col., Sherman, Tex. (1947) Austin Col., Jones Prof. of Econ., dept. head, teach.; b. 1922; 1939-40, Texas Tech. Col.; 1945, Univ. of Colorado; B.S., 1943, M.S., 1947, North Texas State. Fields 1ac, 3c, 9.

McCLUNG, Reid Lage, Univ. of Southern California, Los Angeles 7, Calif. (1915) Univ. of Southern California, Col. of Com., dean; b. 1885; A.B., 1904, L.L.D., 1940, Morris Harvey Col.; Ph.D., 1920, New York. Fields 1, 6, 4. Pub. Earning and spending (Codex Pub. Co., 1926); Industrial depressions, by G. H. Hull (rev. and edited, 1927). Dir. W.W. in Amer., Lead. in Educa.

McCOLLOUGH, Elzy Vern, Tarkio Col., Tarkio, Mo. (1936)

McCOMAS, Frederick William, Jr., 72 Webster St., Malverne, N.Y. (1946) Metropolitan Life Ins. Co., res. asso., res.; b. 1905; B.S., 1927, Virginia; 1930-33, New York. Fields 6, 10, 8b.

McCONAGHA, William Albert, 932 E. Commercial St., Appleton, Wis. (1925) Lawrence Col., prof., teach.; b. 1890; B.S., 1917, Muskingum Col.; Ph.D., 1925, Illinois. Fields 16, 9, 4. Doc. dis. Labor movement in Great Britain, France, and Germany (Univ. of North Carolina Press, 1942).

McCONNELL, Joseph Lawrence, Univ. of Illinois, Dept. of Econ., Urbana, Ill. (1942) Univ. of Illinois, asst. prof., teach.; b. 1906; B.A., 1928, Iowa State Teachers Col.; M.A., 1932, Kentucky; Ph.D., 1941, Iowa. Fields 1, 4, 5. Doc. dis. Economics of John A. Hobson. Pub. "Corporate earnings by size of firm," May, 1945, "1942 corporate profits by size of firm," Jan., 1946, Survey of Cur. Bus.

McCORMACK, Alfred, 15 Broad St., New York 5, N.Y. (1941) Cravath, Swaine & Moore, partner, law, govt. serv., teach.; b. 1901; A.B., 1921, Princeton; L.L.B., 1925, Columbia.

McCRACKEN, Duane, State Teachers Col., Mankato, Minn. (1946) State Teachers Col., asst. prof., teach.; b. 1894; A.B., 1918, Penn. Col.; A.M., 1920, Wisconsin; Ph.D., 1930, Minnesota. Fields 11, 16, 1. Doc. dis. Strike injunctions in new South (Univ. of North Carolina Press, 1931).

McCRACKEN, E. M., Univ. of Miami, Coral Gables 34, Fla. (1946)

McCRACKEN, Harlan Linneus, Louisiana State Univ., Baton Rouge, La. (1933) Louisiana State Univ., Dept. of Econ., dept. head, prof., teach.;

- b. 1889; B.S., 1914, Penn. Col.; B.S., 1915, Haverford Col.; Ph.D., 1923, Wisconsin. **Fields** lab, 6, 16. **Doc. dis.** Value theory and business cycles (McGraw-Hill, 1933). **Pub.** "An appraisal of possibility of plenty," Soc. for Adv. of Mgt. Jour., 1936; "Monopolistic competition and business fluctuations," 1938, "Economic contradictions," 1947, Southern Econ. Jour. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.
- MCCRACKEN, Paul Winston**, 73 S. Fifth St., Minneapolis 2, Minn. (1942) **Fed. Res. Bank of Minneapolis**, dir. of res., dept. head, res.; b. 1915; B.A., 1937, William Penn. Col.; M.A., 1943, Ph.D., 1948, Harvard. **Fields** 6, 7, 5. **Doc. dis.** Cyclical implications of wartime liquid asset accumulation. **Pub.** Hypothetical projection of expenditures for commodity groups based on past relationships to gross national product (Dept. of Com., 1943); The Northwest in two wars (1944), Rising tide of bank lending (1946) (Fed. Res. Bank of Minneapolis).
- MCCREA, Roswell Cheney**, 127 Second St., Garden City, N.Y. (1899)
- MCCREARY, James W.**, 5838 Morningside St., Dallas 6, Tex. (1938) **FHA**, housing market anal.; **Southern Methodist Univ.**, lecturer in econ.; govt. serv., teach.; b. 1912; A.B., 1936, Omaha; M.A., 1937, Univ. of Colorado; 1937-38, Southern California; M.P.A., 1944, Harvard. **Fields** 15b, 4b, 1a.
- MCCUTCHEEN, George**, 817 Sumter St., Columbia, S.C. (1943)
- MCDANIEL, Joseph Milton, Jr.**, c/o U.S. Embassy, Paris, France. (1948) **Northwestern Univ.**, prof. of bus. admin. (on leave); **Econ. Coord. Agency**, spec. asst. to U.S. spec. ambassador abroad in charge East-West trade relations; teach., govt. serv., res.; b. 1902; A.B., 1924, Ph.D., 1930, Johns Hopkins; M.A. (Hon.), 1940, Dartmouth. **Fields** 11a, 12a, 4a. **Doc. dis.** Public inconvenience—a form of union pressure (Johns Hopkins, 1930). **Pub.** An introduction to social sciences (Appleton-Century, 1942); "Round and round the Townsend Plan," Johns Hopkins Mag., 1936. **Res.** Business organization. **Dir.** W.W. in East.
- MCDERMOTT, Mary Elizabeth**, 260 S. Broad St., Philadelphia 1, Pa. (1942) **Atlantic Refining Co.**, res. asst. in econ., bus.; b. 1905; B.A., 1926, Dickinson Col.; 1927, Columbia; 1940-42, Pennsylvania.
- MCDIARMID, Orville John**, 4924 26th St., N., Arlington, Va. (1939) **Dept. of State**, Div. of Occupied Areas Econ. Affairs, Japanese-Korean Fin., head of sec., govt. serv.; b. 1909; B.Comm., 1932, M.A., 1933, Univ. of Toronto; Ph.D., 1936, Harvard. **Fields** 10, 1a, 2b. **Pub.** Commercial policy in Canadian economy (Harvard Univ. Press, 1946); "Imperfect competition and international trade theory," in Essays in political economy in honour of E. J. Urwick (Univ. of Toronto Press, 1938); "Canadian tariff policy," Annals of Amer. Acad. of Polit. and Soc. Sci., Sept., 1947. **Res.** Japanese postwar finance.
- MCDONALD, Joseph Lee**, Hanover, N.H. (1925)
- MCDONALD, Roy William**, 2 Wall St., New York 5, N.Y. (1945) **Donovan, Leisure, Newton, Lumbard & Irvine**, law partner, bus.; b. 1905; LL.B., 1927, Texas; B.S.C., 1940, Southern Methodist; LL.M., 1941, Columbia. **Fields** 12, 7, 9. **Dir.** W.W. in East, in Com. and Ind.
- MCDONOUGH, Charles A.**, 18 Tremont St., Boston, Mass. (1914)
- MCVOY, Raymond Herron**, 1158 E. 61st St., Chicago 37, Ill. (1947) **Univ. of Illinois**, asst. prof., teach., res.; b. 1922; B.A., 1942, M.A., 1947, Chicago. **Fields** 7, 1, 15b. **Res.** Effects of Federal Reserve policies, 1929-36 (doc. dis.).
- MEWEN, Robert Joseph**, Boston Col., Col. of Bus. Admin., Chestnut Hill 67, Mass. (1942) **Boston Col., Col. of Bus. Admin.**, instr., teach., res., edit.; b. 1916; A.B., 1940, Boston Col.; M.A., 1943, Fordham; S.T.L., 1947, Weston Col. **Fields** 7, 1a, 6. **Pub.** "Monetary policy in a democracy," Mar. 13, 1948, "Essential monetary reform," Apr. 17, 1948, **America**. **Res.** Monetary influence in business cycles; applications of ethics to economics.
- MCFARLAND, M. Carter**, Col. of St. Thomas, St. Paul 1, Minn. (1947)
- MCFEATERS, Marvin C.**, OMG-Bavaria-Economics Div., APO 407, c/o Postmaster, New York, N.Y. (1941)
- MCGANN, Paul Williamson**, Univ. of California, Dept. of Bus. Admin., Berkeley 4, Calif. (1942) **Univ. of California**, lecturer, teach., res.; b. 1917; A.B., 1938, Brown; 1938-40, Minnesota; 1940-41, Chicago. **Fields** 1a, 3ab, 6. **Res.** Econometric analysis of firms (doc. dis.); economic fluctuations.
- MCGARRY, Edmund Daniels**, Univ. of Buffalo, Buffalo, N.Y. (1923) **Univ. of Buffalo**, prof. of econ. and mktg., dept. head, teach., res.; b. 1891; A.B., 1914, West Virginia; M.B.A., 1921, Harvard; Ph.D., 1930, Columbia. **Fields** 11ab, 13b. **Doc. dis.** Mortality in retail trade (Univ. of Buffalo, Bur. of Bus. and Soc. Res., 1930). **Pub.** Consumers' buying habits in satellite cities (1932), Retail trade areas in Buffalo (1932), Population shifts in Buffalo (1935) (Univ. of Buffalo, Bur. of Bus. and Soc. Res.). **Res.** Functions of marketing.
- MCGINLEY, James Joseph**, 221 N. Grand Blvd., St. Louis 3, Mo. (1942) **St. Louis Univ.**, instr., teach., res., edit.; b. 1910; B.A., 1933, M.A., 1934, S.T.L., 1941, Woodstock Col.; M.A., 1937, Fordham; Ph.D., 1947, Columbia. **Fields** 16, 1a, 13b. **Doc. dis.** Rapid transit in New York City, 1904-44, industry and worker.
- MCGOWAN, Dorothy L.**, Macfadden Publications, Inc., 205 E. 42nd St., New York 17, N.Y. (1946) **Macfadden Publications**, statis. anal., res.; b. 1924; A.B., 1946, 1947-48, New York. **Fields** 7, 5, 6.
- MCGRATH, Lawrence Philip**, Univ. of Georgia, Col. of Bus. Admin., Athens, Ga. (1948)
- MCGRATH, William Henry**, Yarrow Point, Bellevue, Wash. (1919)
- MCGRAW, Booker Tanner**, 3036 Park Pl., N.W., Washington 1, D.C. (1931) **Housing and Home Pl. Agency**, deputy asst. to admin.; **Lincoln Univ.** (Mo.), registrar, dept. head, prof. of econ. (on leave); govt. serv.; b. 1898; A.B., 1923, Atlanta; A.M., 1924, M.B.A. 1926, Michigan; A.M., 1934, Ph.D., 1939, Harvard. **Fields** 7, 10, 15c. **Doc. dis.** French monetary policy, 1927-38. **Pub.** "Wartime employment, migration and housing of Negroes," Lincoln Univ. Jour., June, 1948; "Negroes as business enterprisers" (with J. A. Pierce), in Where the Negro stands today (Holt, 1947); "The house I live in" (with F. S. Horne), Opportunity, Summer, 1946. **Res.** Negroes as credit risks in home finance. **Dir.** Lead. in Educa.
- MCGREGOR, George F.**, Box 350, East Lansing, Mich. (1947) **Michigan State Col.**, instr., teach., res.; b. 1920; A.B., 1942, M.A., 1947, Michigan State Col. **Fields** 9, 6, 1a.
- MCGREGOR, Harlan E.**, 3828 S. Capitol St., Washington 20, D.C. (1937) **U.S. Treas.**, Bur. of Int. Rev., prin. econ., govt. serv., res.; b. 1908; B.A., 1934, M.A., 1935, summers, 1936-41, Iowa. **Fields** 6, 1ab, 9. **Res.** Textile price control during the war.
- MCGREW, John Gilbert**, Fenn Col., Cleveland 15, Ohio. (1941) **Fenn Col.**, Dept. of Econ., dept. head, prof. of econ., teach.; b. 1910; A.B., 1932, West Virginia Inst. of Tech.; M.A., 1937, West Virginia; Ph.D., 1942, Illinois. **Fields** 7, 1, 8. **Doc. dis.** Scope and significance of monetary and banking investigations in U.S. and Great Britain since 1900.
- MCGUIRE, Carl Wilburn**, Univ. of Colorado, Dept. of Econ., Boulder, Colo. (1937) **Univ. of Colorado**, asst. prof. of econ., teach., res.; b. 1911; B.A., 1935, M.A., 1938, Univ. of Colorado; Ph.D., 1939, Missouri. **Fields** 10, 4a, 1a. **Doc. dis.** Economics of community bonus (Univ. Microfilms, Ann Arbor, 1939). **Res.** American policy in economic relations with U.S.S.R.
- MCGUIRE, Christine Harrison**, 2231 E. 67th St., Chicago 49, Ill. (1941) **Univ. of Chicago**, asst. prof., examiner, teach., res.; b. 1918; B.A., 1937, Muskingum; M.A., 1938, Ohio State; 1938-41, Chicago. **Fields** 1a, 6, 10.

**McGUIRE, Constantine Edward**, Cosmos Club, 1520 H St., Washington, D.C. (1922)

**McHUGH, Thomas F.**, 5303 38th Ave., Hyattsville, Md. (1946) **Univ. of Maryland, asst. prof., teach., res.; b.** 1911; S.B., 1933, 34, Harvard; 1946, 1947, 1948, American. **Fields** 6, 7, 11b. **Res.** Utilization of manpower resources under conditions of full employment.

**McILWAIN, Bob Alexander**, Tng. Aids Dept., T School, Ft. Eustis, Va. (1948) **Transportation Corps, U.S. Army, 1st Lt., T.C.(R.A.), govt. serv.; b.** 1920; B.S., 1938, 1947-48, Oklahoma A. and M. **Fields** 13, 11, 2. **Res.** Military potentials of commercial traffic (master's thesis).

**McINTYRE, Francis Edgar**, 7415 Lynnhurst St., Chevy Chase 15, Md. (1938) **U.S. Dept. of Com., Office of Int. Trade, asst. dir., govt. serv.; b.** 1909; A.B., 1931, Stanford; Ph.D., 1941, Chicago. **Fields** 3, 10, 1 ac. **Doc. dis.** Pattern of corporate earnings—a statistical analysis (Indiana Univ. Press, 1942). **Pub.** "Wholesale price indexes," *Jour. of Amer. Statist. Ass.*, June, 1941.

**McISAAC, Archibald MacDonald**, 304 Farmer St., Syracuse 3, N.Y. (1925) **Syracuse Univ., prof., teach., res.; b.** 1903; 1919-22, Geneva Col.; A.B., 1923, Michigan; M.A., 1924, Ph.D., 1930, Princeton. **Fields** 1a, 12, 13a. **Doc. dis.** Order of Railroad Telegraphers: a study of trade unionism and collective bargaining (Princeton Univ. Press, 1933). **Pub.** Introduction to economic analysis (with J. G. Smith) (1937). Social control of industry (with G. M. Modlin) (1938). Essential economic principles (with J. G. Smith) (1941) (Little, Brown & Co.). **Res.** National agricultural policy with particular reference to cotton. **Dr. Dir.** of School.

**McIVOR, Russell Craig**, McMaster Univ., Dept. of Econ., Hamilton, Ont., Canada. (1943) **McMaster Univ., asso. prof. of econ., teach., res.; b.** 1915; B.A., 1937, Univ. of Western Ontario; M.A., 1939, Ph.D., 1947, Chicago. **Fields** 7, 1a, 2a. **Doc. dis.** Monetary expansion and Canadian war finance, 1939-45 (Univ. of Chicago, 1947). **Pub.** "Canadian wartime fiscal policy, 1939-45," *Canadian Jour. of Econ.*, Feb., 1948; "The 'new look' in public finance—Canada's inflation reconsidered," *Saturday Night*, May 29, 1948. **Res.** Historical development of Canadian banking theory and practice. **Dr. Lead** in Educa.

**McKAY, Marion K.**, Univ. of Pittsburgh, Pittsburgh, Pa. (1921)

**McKAY, Richard**, 50 Victoria Circle, Newton Centre, Mass. (1943)

**McKEAN, Roland Neely**, Vanderbilt Univ., Dept. of Econ., Nashville 4, Tenn. (1947) **Vanderbilt Univ., asst. prof., teach., res.; b.** 1917; 1935-37, Illinois; A.B., 1939, A.M., 1948, Chicago. **Fields** 6, 1a, 9. **Res.** Fluctuations in private claim-debt structure and monetary policy (doc. dis.); central planning versus market allocation of investment funds.

**McKEE, Captain William**, Econ. and Bus. Found., New Wilmington, Pa. (1937)

**MCKINLEY, David Hopwood**, Pennsylvania State Col., State College, Pa. (1947) **Pennsylvania State Col., asst. prof. of econ., teach., bus., res.; b.** 1906; B.A., 1927, M.A., 1932, Pennsylvania State Col.; LL.B., 1932, Western Reserve. **Field** 7.

**MCKINLEY, Gordon Wells**, 1560 E. Broad St., Columbus, Ohio. (1946) **Ohio State Univ., instr., teach.; b.** 1915; B.A., 1938, McMaster Univ.; M.A., 1940, Ph.D., 1948, Ohio State. **Fields** 7, 10, 2a. **Doc. dis.** Period of crisis in Federal Reserve System, 1930-37. **Pub.** "Residual item in balance of international payments," *A.E.R.*, June, 1941.

**MCKINLEY, Samuel Justus**, 28 Farmington Ave., Longmeadow, Mass. (1928)

**MCKINNEY, David Hampton**, Box 163, University, Miss. (1936) **Univ. of Mississippi, Bur. of Bus. Res., asst. dir., asso. prof. of econ., teach., res.; b.** 1907; B.S., 1929, Eastern Kentucky State Col.; M.A., 1933, Ph.D., 1936, Kentucky. **Field** 9. **Doc. dis.** Some aspects of Kentucky classified property tax. **Res.** Directory of Mississippi manufacturers; digest of Mississippi tax laws.

**McKINNEY, George Wesley, Jr.**, 705 Maple

St., Charlottesville, Va. (1947) **B.** 1922; A.B., 1942, Berea Co.; M.A., 1947, 1947-48, Virginia. **Fields** 7, 1a, 6.

**McKINSTRY, William John**, 515 Seymour Ave., Lansing 15, Mich. (1947)

**McKNIGHT, John**, 237 W. 15th St., New York 11, N.Y. (1946)

**McLAREN, Walter Wallace**, Williams Col., Williamstown, Mass. (1911)

**McLAUGHLIN, Glenn Everett**, 3053 Ordway St., N.W., Washington 8, D.C. (1929)

**McLAUGHLIN, Russell U.**, 4414 Howell St., Philadelphia 24, Pa. (1948)

**McLEAN, Charles Graham**, 729 22nd St., N.W., Washington 7, D.C. (1947)

**McMANUS, Thomas Francis**, MCGTXI, Air Force Inst. of Tech., Wright-Patterson AF Base, Dayton, Ohio. (1935) **Col. of Ind. and Engr. Admin., dean, teach.; b.** 1902; B.S., 1925, Northwestern; M.A., 1933, Ph.D., 1934, Iowa. **Fields** 7, 1a, 6. **Doc. dis.** Banking and business cycle: study of great depression in U.S. **Pub.** Banking and business cycle (with others) (Macmillan, 1937); American sea power since 1775 (with others) (Lippincott, 1947). **Res.** Economics of government regulation of business; readings in Keynesian economics. **Dir. Dir.** of School.

**McMARTIN, (Samuel Thomas) Arthur**, 64 Lisgar St., Merrylands, N.S.W., Australia. (1947) **Sydney Tech. Col., lecturer; N.S.W. Dept. of Educa., teacher; teach., res.; b.** 1905; B.Sc. (Econ.), 1942, Univ. of London; M.E.C., 1947, Univ. of Sydney. **Fields** 16, 1a, 17b. **Res.** Economics of Australian arbitration (doc. dis., Univ. of London).

**McMILLAN, S. Sterling**, Western Reserve Univ., 167 Public Sq., Cleveland 14, Ohio. (1943) **Western Reserve Univ., asst. prof., teach., res.; b.** 1907; A.B., 1929, Princeton; M.B.A., 1932, Harvard; Ph.D., 1948, Indiana. **Fields** 12, 9, 8ab. **Doc. dis.** Adjustments of individual firm prices under wartime price control. **Pub.** Problems in price control: pricing standards (with others) (Govt. Prtg. Office, 1948).

**McMILLAN, Thomas Ellwood, Jr.**, 232 Melrose, Corpus Christi, Tex. (1948) **Texas Col. of A. and L., asst. prof. of fin., teach.; b.** 1924; B.B.A., 1947, M.A., 1948, Texas. **Fields** 9, 7.

**McMULLAN, Wilbur Neal**, 504 Custis Rd., Glenside, Pa. (1931)

**McMURRAY, Joseph P.**, R.F.D. 1, Box 202, Vienna, Va. (1944)

**McNAIRY, Lyles Glenn**, 1731 20th St., N.W., Washington 9, D.C. (1948) **U.S. Treas. Dept., Bur. of Int. Rev., Bus. and Ind. Res. Div., prin. econ.; b.** 1910; B.S., 1931, M.A., 1933, 1933-34, South Carolina.

**McNATT, Emmett B.**, Univ. of Illinois, 327 David Kinley Hall, Urbana, Ill. (1934) **Univ. of Illinois, prof. of econ., teach., res.; b.** 1902; A.B., 1925, Missouri; A.M., 1929, Ph.D., 1932, Cornell Univ. **Fields** 16, 1. **Doc. dis.** Industrial relations on Lehigh Valley Railroad. **Pub.** "Labor and anti-trust laws," Aug., 1941, "Toward a national wartime labor policy: the wage issue," Feb., 1943, J.P.E.; "Appropriate bargaining unit problem," Q.J.E., Nov., 1941. **Res.** Economics of trade unionism.

**McNEILL, Clarence Ernest**, Univ. of Nebraska, Econ. Dept., Lincoln 8, Neb. (1919) **Univ. of Nebraska, Econ. Dept., prof., dept. head, teach., res.; b.** 1889; A.B., 1912, Doane Col.; Ph.D., 1928, Yale. **Fields** 13, 1ab, 6. **Doc. dis.** Survey of municipal and water systems in Nebraska. **Pub.** Municipal electric and water systems in Nebraska (No. 41, 1938), Nebraska's electric power development in relation to municipal service (with H. F. Jones) (No. 44, 1939) (Neb. Studies in Bus., Univ. of Nebraska). **Res.** Dynamic tendencies in the economy.

**McNEILL, John Wilson**, 20528 Morewood Pkwy., Rocky River 16, Ohio. (1946)

**McPETERS, (William) Liddon**, 1009 Jackson St., Corinth, Miss. (1945) **Security Bank, vice-pres., cashier, bus.; b.** 1922; B.A., 1943, Vanderbilt; A.M., 1945, Ph.D., 1947, Harvard. **Fields** 7,

15abd, 10. **Doc. dis.** Credit in southern agriculture: role of credit in improvement and conversion of farm economy of South.

**McPHERSON, James Roland**, Boston Univ., Col. of Bus. Admin., 685 Commonwealth Ave., Boston, Mass. (1946)

**McPHERSON, William Heston**, 405 N. Prospect Ave., Champaign, Ill. (1923) **Univ. of Illinois, Inst. of Labor and Ind. Rel., prof. of econ., res., teach.**; b. 1902; A.B., 1923, Harvard; M.A., 1924, Ohio State; 1926-27, Univ. of Paris; Ph.D., 1935, Chicago. **Fields** 16, 17bc, 4. **Doc. dis.** Works councils in German factories (Brookings Inst., 1940); How collective bargaining works (contrib.) (Twentieth Century Fund, 1942); "Industrial relations in Japan under the occupation," Amer. Labor Yearbook, 1948. **Res.** National War Labor Board experience with tripartitism; labor-management relations in grain processing industry of Decatur, Ill. **Dir. W.W.** in Amer. (sup.), **Dir.** of Schol.

**McPHERSON, William Kenneth**, 2603 McCalla Ave., Knoxville, Tenn. (1948) **TVA, Ind. Econ. Br., chief, govt. serv.**; b. 1904; 1921-22, Coe Col.; B.S., 1925, Parsons Col.; M.S., 1940, Iowa State Col. **Fields** 12, 15, 14. **Pub.** Power alcohol from farm products: its chemistry, engineering and economics (with G. Shepherd, L. T. Brown, and R. M. Hixon) (Ja. Agric. Exp. Sta., 1940); General appraisal of livestock industry in southeastern states (Ala. Poly. Inst., 1942); "Industrial trends in Tennessee Valley" (with L. C. Copeland), Soc. Forces, Mar., 1946. **Res.** Analysis of industry in Tennessee Valley.

**McPHERSON, Woodrow Wilson**, 1707 Lowell Rd., Harvardsville Village, Fort Devens, Mass. (1946) **Harvard Univ., Dept. of Econ., student (temporary); U.S. Dept. of Agric., Bur. of Agric. Econ., econ.; res., govt. serv.**; b. 1917; B.S., 1938, North Carolina State Col.; M.S., 1940, Louisiana; 1947-48, Harvard. **Fields** 15ab, 1ab, 3a. **Res.** Economic study of agriculture in southern Piedmont area of North Carolina.

**McRAITH, James Frederick**, State Univ. of Iowa, Col. of Com., Iowa City, Iowa. (1946) **Univ. of Iowa, asst. prof., teach.**; b. 1918; B.S.C., 1940, M.A., 1947, Iowa; 1947-48, Columbia. **Fields** 11b, 12a, 1. **Res.** Wholesale trading areas.

**McVAY, Francis Edward**, North Carolina State Col., Raleigh, N.C. (1946) **Univ. of North Carolina, North Carolina State Col. of Agric. and Engr., asst. prof., teach., res.**; b. 1917; B.S., 1942, Rhode Island State Col.; M.S., 1944, North Carolina State Col.; Ph.D., 1946, North Carolina. **Fields** 15ab, 3ab, 1a. **Doc. dis.** Impact of industrialization upon agriculture in two North Carolina Piedmont counties (N.C. Agric. Exp. Sta., Tech. Bul. 83, 1947). **Pub.** "Sampling methods applied to estimating numbers of orchards in a commercial peach area," Jour. of Amer. Statis. Asso., Dec., 1947. **Res.** Agricultural-industrial relations.

**McVEY, Frank Le Rond**, 249 Shady Lane, Lexington, Ky. (1895)

**McWHINNEY, Madeline Houston**, Fed. Res. Bank, New York 45, N.Y. (1947) **Fed. Res. Bank of N.Y., econ., res.**; b. 1922; B.A., 1943, Smith Col.; M.B.A., 1947, New York. **Fields** 7, 9, 8.

**MEACHAM, Chauncey W.**, Spring Valley, Wis. (1947)

**MEAD, Edward Sherwood**, Univ. of Pennsylvania, Wharton School, Philadelphia, Pa. (1934)

**MEANS, Gardiner Colt**, R. 1, Box 43, Vienna, Va. (1926)

**MEARS, Charles David**, 4434 1st St., N.E., Washington 11, D.C. (1945) **Acacia Mutual Life Ins. Co., bus.**; b. 1923; B.A., 1945, Maryland; 1945-47, American. **Fields** 11a, 15ad, 8c.

**MECKLING, William Henry**, 1037 Cherokee St., Denver 4, Colo. (1947)

**MEDAY, Horace Henry**, Int. House, Box 457, Berkeley 4, Calif. (1947)

**MEE, John Franklin**, Indiana Univ., School of Bus., Bloomington, Ind. (1946) **Indiana Univ., Mgt. Dept., dept. head, prof., teach., res.**; b.

1908; A.B., 1930, Miami Univ.; A.M., 1933, Maine; 1935-39, Ohio State. **Fields** 11a, 16, 12b. **Pub.** "Factory budgets," in Production handbook (Ronald Press, 1942); "Personnel problems in a war economy," in Economic problems of war (Wiley, 1941); Management organization for sound industrial relations program (Indiana Univ., Bur. of Bus. Res., 1948). **Res.** Contributions of Air Transport Command to development of personnel management (doc. dis.). **Dir. W.W.** in Arbitration.

**MEEHAN, M. Joseph**, U.S. Dept. of Com., Office of Bus. Econ., Washington 25, D.C. (1940) **U.S. Dept. of Com., Office of Bus. Econ., acting dir.**; b. 1901; B.S., 1927, Georgetown; 1935-37, 1938-42, Catholic; 1938, Harvard. **Fields** 6, 5, 3. **Dir. W.W.** in Com. and Ind., Int. W.W.

**MEHLING, Charles F.**, 332 E. 90th St., New York 28, N.Y. (1945)

**MEER, Gertrude Pennington**, Florida State Univ., Box 1077, Tallahassee, Fla. (1931)

**MEER, Howard Bagnall**, Cornell Univ., Ithaca, N.Y. (1929)

**MEER, Royal**, 625 Whitney Ave., New Haven 11, Conn. (1933) B. 1873; B.S., 1896, Iowa State Col.; Ph.D., 1905, Columbia; L.L.D., 1924, Ursinus Col. **Fields** 16, 7, 3a. **Pub.** "Minimum quantity budget for health and decency," June, 1920, "Social insurance: hazards of life," May, 1916, Monthly Labor Rev.; History and theory of shipping subsidies (A.E.A., Aug., 1905). **Dir. W.W.** in Amer., in New England.

**MEHL, Paul**, U.S. Dept. of Agric., Product and Mktg. Admin., Poultry Br., Washington, D.C. (1919)

**MEHR, Robert Irwin**, Univ. of Illinois, 405 David Kinley Hall, Urbana, Ill. (1947)

**MEIER, Gerald Marvin**, Univ. Col., Oxford, England. (1943) **Oxford Univ., Rhodes Scholar (Ore.)**; b. 1923; B.A., 1947, Reed Col.; 1947-48, Harvard. **Fields** 6, 10, 1. **Res.** International aspects of trade cycle; Prof. Frisch's trade matrix.

**MEINKOTH, (Mrs.) Marian Richards**, 16 Oberlin Ave., Swarthmore, Pa. (1947) **Temple Univ., asst. prof., teach.**; b. 1914; B.Ed., 1935, Southern Illinois Normal Univ.; M.A., 1936, Ph.D., 1947, Illinois. **Fields** 16, 1a, 7. **Doc. dis.** Changes in provisions of collective bargaining agreements during World War II.

**MEISLIK, Estelle**, 378 Bleecker St., New York 14, N.Y. (1946) **Long Island Univ., instr., teach.**; b. 1919; B.A., 1945, Brooklyn Col.; 1945-46, New School for Soc. Res.; 1945-48, Columbia. **Fields** 10, 6, 1a. **Res.** Relation of equilibrium concept to business cycles.

**MELCHER, William**, Rollins Col., Winter Park, Fla. (1934) **Rollins Col., prof. of bus. admin., teach.**; b. 1880; A.B., 1911, Drury Col.; A.M., 1916, Harvard; Ph.D., 1931, Wisconsin. **Fields** 4a, 10, 11a. **Doc. dis.** Economics of crop production on Uncompahgre Reclamation Project (Univ. of Wisconsin, 1931). **Pub.** Human engineering and labor organizations (Rollins Col. and U.S. Dept. of Labor, 1940); Economics of crop production (Land and Pub. Util., 1934); Public school administration and library readings (Pub. School Admin., 1927). **Res.** Methods of bringing about good industrial relations. **Dir. W.W.** in Amer.

**MELDER, Frederick**, 3633 S. E. Tenino St., Portland 2, Ore. (1934)

**MELLIN, Gilbert Myer**, Univ. of Pittsburgh, Dept. of Econ., Pittsburgh 13, Pa. (1940) **Univ. of Pittsburgh, instr., teach., res.**; b. 1915; A.B., 1940, Pittsburgh; 1940-41, Cincinnati. **Fields** 10, 2b, 12a. **Res.** Economic study of Free Territory of Trieste.

**MELMAN, Seymour**, Columbia Univ., Dept. of Ind. Engr., New York 27, N.Y. (1948) **Columbia Univ., instr., teach., res.**; b. 1917; B.S.S., 1939, City of New York. **Fields** 12, 11, 14. **Pub.** Paint and varnish industry (1944), Printing ink (1944), Chromite ore (1945) (Nat. Ind. Conf. Bd.). **Res.** Administrative overhead in manufacturing industry (doc. dis.).

**MELNICOFF, David C.**, Fed. Res. Bank, Philadelphia 1, Pa. (1947) **Fed. Res. Bank of Philadelphia, econ., res., edit., teach.**; b. 1919; B.A., 1941, 1946-48, Pennsylvania. **Fields** 12, 14, 7.



**MELTON, Rosser B.**, Box 6132 T.C. Sta., Denton, Tex. (1945) **North Texas State Col.**, prof., teach., res.; b. 1910; B.S., 1934, Stephen F. Austin Teachers' Col.; M.A., 1938, Ph.D., 1940, Texas. **Fields** lab, 16, 17b. **Doc. dis.** Theory of value in economics as a rationalization of social status. **Pub.** "Determinants of full employment," S.W. Soc. Sci. Quar., 1946. **Res.** Measurement of flow resource magnitudes; relation to flow resource magnitudes to monopolistic economic behavior.

**MELTZER, Bernard Charles**, 5728 Thomas Ave., Philadelphia 43, Pa. (1948) **Self-employed**, bus., res.; B.C.E., 1938, City of New York; M.A., 1948, Pennsylvania. **Fields** 15de, 14b.

**MENDELL, Herbert Charles**, 140 Bay 34th St., Brooklyn 14, N.Y. (1948) **Loft Candy Corp.**, sales anal., bus., res.; b. 1922; B.B.A., 1944, City of New York; M.B.A., 1947, New York. **Fields** 3c, 11b, 6.

**MENDELSON, Morris**, Cornell Univ., Dept. of Econ., Ithaca, N.Y. (1947) **Cornell Univ.**, teach. fellow, teach.; b. 1922; B.A., 1946, Queen's Univ. **Fields** 1a, 3a, 7. **Res.** Consumption function.

**MENDERSHAUSEN, Horst**, Harwood Hill, R.F.D. 1, Bennington, Vt. (1943) **Bennington Col.**, prof., teach., res.; b. 1911; 1931-33, Freiburg, Berlin, Heidelberg; Ph.D., 1937, Univ. of Geneva. **Fields** 5, 10, 2. **Doc. dis.** Les Fluctuations du Mouvement Saisonnier dans l'Industrie de la Construction (Georg & Cie., Geneva, 1937). **Pub.** Economics of war (Prentice-Hall, 1941, 1943); Changes in income distribution during the great depression (Nat. Bur. of Econ. Res., 1946). **Res.** European co-operation and colonial development.

**MENDEZ M., Jorge Antonio**, Calle 81, No. 9-25, Bogotá, Colombia, S. Amer. (1946) **Universidad Nacional de Colombia**, prof.; **Facultad de Economía Industrial y Comercial, Gimnasio Moderno**, prof., dir. of res.; teach., res.; b. 1921; Law and Econ., 1943, Universidad Javeriana; Master's in Econ., 1946, Princeton. **Fields** 1a, 10, 17a. **Pub.** "Economic behavior," *Revista de la Universidad Nacional (Bogotá)*, 1946.

**MENDIETA, Francisco A.**, Quinta Mendieta, Managua, Nicaragua, C. Amer. (1939)

**MENGELBERG, (Mrs.) Kaethe**, 148 N. Arlington Ave., East Orange, N.J. (1946) **Upsala Col.**, asso. prof., dept. head, teach.; b. 1894; Ph.D., 1918, Heidelberg (Germany). **Fields** 17b, 4a, 2b. **Doc. dis.** Finanzpolitik der Sozialdemokratischen Partei (Bensheimer, Mannheim, 1919). **Pub.** Agrarpolitik (Teubner, Leipzig, 1931); "Stand und Klasse," *Koelner Vierteljahrshefte für Sociologie*, 1924; "Subject matter of sociology in college education," *Amer. Jour. of Econ. and Soc.*, 1946.

**MENNIS, Edmund Addl.**, Amer. Inst. for Econ. Res., Great Barrington, Mass. (1942) **Amer. Inst. for Econ. Res.**, Invest. Div., sr. res. asst., dept. head, res., edit., teach.; b. 1919; B.A., 1941, City of New York; M.A., 1946, Columbia. **Fields** 8b, 13a, 14. **Pub.** How to invest wisely (1947, 1948), Investment trusts and funds (1948) (Amer. Inst. for Econ. Res.). **Res.** Long-term growth trends of industries.

**MERCHANT, Ely Othman**, Box 465, Chino, Calif. (1910)

**MEREDITH, L(ewis) Douglas**, 131 State St., Montpelier, Va. (1929) **Nat. Life Ins. Co.**, exec. vice-pres., chmn., Com. on Fin., bus.; b. 1905; 1922-23, Bucknell; A.B., 1926, A.M., 1927, Syracuse; Ph.D., 1933, Yale. **Fields** 8, 7, 11. **Doc. dis.** Merchandising for banks, trust companies and investment houses (Bankers' Pub. Co., 1935). **Pub.** How to buy a house (Harper, 1947). **Dir.** W. W. in Com. and Ind., in Ins.

**MERIAM, Richard Stockton**, Harvard Bus. School, Soldiers Field, Boston 63, Mass. (1914) **Harvard Bus. School**, prof. of bus. econ.; **Standard Oil Co. (N.J.)**, consult.; b. 1893; A.B., 1914, Ph.D., 1921, Harvard. **Fields** 11, 12, 1. **Doc. dis.** Trade unionism in Germany, 1865-1914. **Pub.** Problems in business economics (with M. P. McNair) (McGraw-Hill, 1941); "Unemployment: its literature and its problems," *Nov.*, 1931. "Supply curves and maximum satisfaction," *Feb.*, 1928, *Q.J.E.* **Dir.** W.W. in Amer.

**MERINO, Federico G.**, Int. Machinery Co. (Bolivia), S.A., Casilla 815, La Paz, Bolivia, S. Amer. (1947)

**MERKT, Oswald Eugene Decker**, 926 Morgan Ave., Drexel Hill, Pa. (1942) **Pa. Co. for Banking and Trusts**, sr. invest. anal., res., bus., teach.; b. 1912; A.B., 1933, Dartmouth; M.B.A., 1937, Pennsylvania. **Fields** 8ab, 11ac, 14a.

**MERLIN, S. D.**, 9004 Kimes St., Silver Spring, Md. (1948)

**MERRILL, Ezra**, 500 Rutherford Ave., Boston 29, Mass. (1938) **H. P. Hood & Sons**, sales res. dir., dept. head, bus., res.; b. 1909; A.B., 1930, Kalamazoo Col.; LL.B., 1933, 1937, Harvard. **Fields** 11ab, 12, 15b.

**MERSKY, Roy Martin**, 301 Huntington Ct., Madison 5, Wis. (1948) **Univ. of Wisconsin**, student, res.; b. 1925; B.S., 1948, Wisconsin. **Fields** 16, 4a, 12a.

**MERWIN, Charles Lewis**, Int. Monetary Fund, 1818 H St., N.W., Washington 6, D.C. (1946) **Int. Monetary Fund**, Balance of Payments Div., econ. govt. serv., res.; b. 1912; B.A., 1934, Ohio Wesleyan Univ.; M.A., 1936, Ph.D., 1942, Pennsylvania. **Fields** 10, 5, 7. **Doc. dis.** Financing small corporations in five manufacturing industries (Nat. Bur. of Econ. Res., 1942). **Pub.** Financial structure of American manufacturing corporations (TNEC, 1940); "American studies of distribution of income and wealth," in *Studies in income and wealth* (Nat. Bur. of Econ. Res., 1939); "National income," *Dun's Rev.*, 1942. **Res.** Balance of payments methodology and data.

**MERZBACH, L. H.**, 1412 Durham St., Brownwood, Tex. (1946)

**MESMER, Theodore C.**, 29B, Badger, Wis. (1948)

**METZGER, Charles Robert**, Asso. of Motion Picture Producers, 5504 Hollywood Blvd., Hollywood 28, Calif. (1929)

**METZGER, Jane Pierce**, Wheaton Col., Norton, Mass. (1947)

**METZGER, Judith**, Univ. of Washington, Col. of Econ. and Bus., Seattle 5, Wash. (1947) **Bur. of Bus. Res.**, res. asso., res., teach.; b. 1924; A.B., 1944, Vassar; 1946-47, Columbia; 1947-48, Univ. of Washington. **Fields** 9, 7, 10. **Pub.** American market for crude rubber (1947), General survey of coffee situation (1947) (Chase Nat. Bank Bus. Developments). **Res.** Development of trust institutions in state of Washington.

**METZLER, Lloyd Appleton**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1946) **Univ. of Chicago**, asso. prof., teach., res.; b. 1913; B.S., 1935, M.B.A., 1938, Kansas; M.A., 1941, Ph.D., 1942, Harvard. **Fields** 10, 6, 1a. **Doc. dis.** Inter-regional income generation. **Pub.** "Transfer problem reconsidered," *J.P.E.*, June, 1942; "Exchange rates and International Monetary Fund," *Post-war Studies* No. 7 (Bd. of Gov. of Fed. Res. System), Sept., 1947; "Nature and stability of inventory cycles," *Rev. of Econ. Statis.*, Aug., 1941. **Res.** Dynamic economics; inventory cycles.

†**MEYER, Balthasar Henry**, 3327 P St., N.W., Washington, D.C. (1889)

**MEYER, Carl**, 231 S. La Salle St., Chicago, Ill. (1918)

**MEYER, Claire Elizabeth**, 2044 147th St., White-stone, L.I., N.Y. (1947) **Ernst & Ernst**, sr. accountant on audit staff, bus., res.; b. 1924; B.B.A., 1947, St. John's Univ.; 1947-48, Columbia. **Fields** 11c 6, 1a. **Res.** Economic and fiscal implications of European Recovery Program.

†**MEYER, Eugene**, 1337-45 E St., N.W., Washington 4, D.C. (1910) **Washington Post Co.**, chmn. of Bd.; b. 1875; 1892-93, LL.D., 1942, California; A.B., 1895, LL.D., 1932, Yale; LL.D., 1934, Syracuse. **Dir.** W.W. in Amer., in Com. and Ind., Int. W.W.

**MEYER, Rauer**, 3369 S. Stafford St., Arlington, Va. (1943)

**MEYERS, Albert Leonard**, 6413 Oakridge Ave., Chevy Chase 15, Md. (1930) **Georgetown Univ.**, School of For. Serv., prof., teach., res.; b. 1904; A.B., 1925, Colgate; A.M., 1935, Ph.D., 1936, Harvard. **Fields** 1, 7, 10. **Doc. dis.** Future trading

on organized commodity exchanges. **Pub.** Elements of modern economics (1937, 3rd ed. 1948), Modern economic problems (1939, 2nd ed. 1948), Modern economics, elements and problems (1939, 2nd ed. 1948) (Prentice-Hall). **Dir.** Dir. of Schol.

**MEYERS, Arthur Christian**, 6337 Bancroft, St. Louis 9, Mo. (1947) St. Louis Univ., asst. prof.; St. Louis Police Dept., consult. statis.; teach., govt. serv.; b. 1914; B.C.S., 1936, M.C.S., 1937, St. Louis; 1937-38, summer 1947, Chicago. **Fields** 16, 7, 1a. **Res.** Retirement systems for municipal employees (doc. dis.); bibliographical study on retirement systems.

**MEYERS, Frederic**, 308 Forsyth Bldg., Atlanta, Ga. (1943)

**MEYROWITZ, Alvin A.**, 4204 Kaywood Dr., Mt. Rainier, Md. (1940) U.S. Dept. of Com., Office of Dom. Com., Iron and Steel Div., asst. chief, govt. serv.; b. 1917; A.B., 1938, Cornell Univ.; M.B.A., 1941, New York. **Fields** 14ab, 11ab, 12.

**\*MICHAEL, Bernard**, 1369 Sheridan St., N.W., Washington 11, D.C. (1948)

**MICHAEL, John Francis**, 3391 Spangler Rd., Cleveland Heights 12, Ohio. (1947) Firestone Tire and Rubber Co., mktg. res. asst., res., bus.; b. 1918; A.B., 1939, B.S. in L.S., 1940, M.A., 1942, B.A., 1948, Western Reserve. **Field** 11ab.

**MICHALIK, Benjamin A.**, 227 N. Chestnut St., Summit Hill, Pa. (1947) St. Peter's Col., instr., teach.; b. 1917; A.B., 1940, St. Joseph's Col.; M.A., 1942, Fordham. **Fields** 1a, 10, 7. **Res.** An anthracite industry study (doc. dis.).

**MICHELS, Rudolf Karl**, 3 Dorchester Rd., Scarsdale, N.Y. (1929) Hunter Col., prof. of econ. teach., res.; b. 1901; 1919-20, Univ. of Giessen; J.D., 1923, Univ. of Cologne; A.M., 1927 Ph.D., 1928, Columbia; LL.B., 1941, Brooklyn Law School of St. Lawrence Univ. **Fields** 12b, 8b, 10. **Doc. dis.** Ist Ausser der Anfechtung Auch Die Kondition Eines Saldoanerkennungsmöglich? (1923); Cartels, combines and trusts in postwar Germany (Columbia Univ. Press, 1928). **Pub.** Economic problems of modern society (with J. N. Andrews) (Ronald Press, 1937); Economics, basic principles and problems (Gregg Pub. Co., 1937); "Industrial aspects," in Planned society, yesterday, today, tomorrow (Prentice-Hall, 1937). **Dir.** W.W. in Amer. (sup.), in Com. and Ind.

**MICHELSEN, Charles Patrick Andreas**, 119A, St. Albans Rd., Flat No. 2, Watford, Herts., England. (1946) A. Lewis & Co. (Westminster), Ltd., asst. accountant, bus.; b. 1910; Associate, 1937, Chartered Inst. of Secretaries of Jt. Stock Co., Leeds Col. of Com. **Fields** 11c, 8a, 12a.

**MICHELSEN, James Douglas**, 30, Bristol Ave., Saltburn-by-the-Sea, Yorkshire, England. (1946) S. Chad's School, master; b. 1920; B. of Com., 1947, London Univ. **Fields** 3c, 17b, 11a.

**MICOLEAU, (Henri) Le Brec**, General Motors Corp., 1775 Broadway, New York 19, N.Y. (1935) General Motors Corp., asst. econ., bus.; b. 1909; A.B., 1929, Bowdoin Col.; 1930-32, Harvard. **Field** 6.

**MIDDENDORF, Harry Stump**, 19 Congress St., Boston 9, Mass. (1946) Wood Struthers & Co., bus.; b. 1893; A.B., 1916, Harvard; 1919, Univ. of Claremont-Ferrand (France). **Fields** 8b, 3a, 1a. **Pub.** Effect of war and postwar inflation upon fire insurance industry (privately printed, 1941). **Dir.** W.W. in Com. and Ind.

**MIDDLETON, John James Innes**, Econ. Soc. of South Africa, P.O. Box 929, Pretoria, S. Africa. (1946)

**MIERNYK, William Henry**, 1515 7th S. Boulder, Colo. (1946) Univ. of Colorado, instr., teach.; b. 1918; 1937-38, Fort Lewis Col.; B.A., 1946, M.A., 1947, Univ. of Colorado. **Fields** 1ab, 5, 16. **Res.** Income and productivity in Mountain States.

**MIGHELL, Albert Thomas**, R.R. 1, Yorkville, Ill. (1925)

**MIKESELL, Raymond F.**, Colonnade Club Univ. of Virginia, Charlottesville, Va. (1936) Univ. of Virginia, prof. of econ.; Dept. of State, consult.; teach., govt. serv., res.; b. 1913; B.A., M.A., 1935, Ph.D., 1939, Ohio State. **Fields** 10, 7, 1a. **Doc. dis.** Marginal productivity theory and un-

employment. **Pub.** "Role of international monetary agreements in a world of planned economics," J.P.E., Dec., 1947; "ITO charter," A.E.R., June, 1947; "Regional multilateral payments arrangements," Q.J.E., Aug., 1948. **Res.** Middle East oil; postwar international economic problems.

**MIKOLJON, Stanley John**, 85 Rooney St., Clifton, N.J. (1933)

**MILAM, Paul W.**, Univ. of Arkansas, Bus. Admin. Bldg., Fayetteville, Ark. (1940) Univ. of Arkansas, Col. of Bus. Admin., dean, prof.; b. 1902; B.A., 1923, Texas State Col.; M.B.A., 1926, Texas; D.C.S., 1933, New York. **Fields** 6, 8b, 4a. **Pub.** "Industrial development of Southwest," Southwestern Soc. Sci. Jour., 1941; "Income in South," Ark. Bus. Bul., 1942. **Dir.** Lead. in Educa.

**MILES, Stephen Boyd, Jr.**, 2150 Elsinore, Los Angeles 26, Calif. (1944) Sexson-Miles, anal., writer, res., edit.; b. 1916; 1934-37, Los Angeles City Col.; B.J., 1939, M.A., 1940, Missouri; 1948, Southern California. **Fields** 15abde, 13ab, 11ab. **Pub.** Manual of foreign airlines (1944). Why airlines are underbought (with P. A. Sexson) (1947) (Lockheed Aircraft Corp.). **Res.** Economics of Colorado River water (doc. dis.); economics of air transportation.

**MILLARD, Mark**, 61 Broadway, New York 6, N.Y. (1944)

**MILLER, A. Edward**, Time, Inc., 9 Rockefeller Plaza, New York 20, N.Y. (1946) Time, Inc.-Life Mag., dir. of res.; Col. of City of New York, School of Bus., lecturer; res., teach.; b. 1918; M.B.A., 1942, City of New York. **Fields** 11b, 3a, 17a.

**MILLER, Adolph Caspar**, 2230 S St., N.W., Washington, D.C. (1901)

**MILLER, Arjay R.**, Ford Motor Co., 3000 Schaefer Rd., Dearborn, Mich. (1942) Ford Motor Co., asst. treas., bus.; b. 1916; B.S., 1937, California at Los Angeles; 1938-41, California. **Fields** 8a, 7, 11a. **Pub.** Survey of economic activities and problems of Los Angeles and San Diego industrial areas (with A. G. Coons) (Calif. State Plan. Bd., 1942).

**MILLER, Benjamin Orville**, Box 482, Blacksburg, Va. (1938) Virginia Poly. Inst., prof. of econ.; b. 1898; B.A., 1923, Bridgewater Col.; M.A., 1924, Ph.D., 1937, Virginia. **Fields** 1ab, 7, 13b. **Doc. dis.** American Merchant Marine and protective tariff. **Pub.** "Protective tariff and American Merchant Marine," Southern Econ. Jour., Oct., 1937; "Transportation," in Virginia: economic and civic (Whittet and Shepperson, 1931). **Dir.** Dir. of Schol.

**\*MILLER, Donald Calvin**, Univ. of California, Dept. of Econ., Los Angeles 24, Calif. (1948) Univ. of California at Los Angeles, lecturer, teach.; b. 1920; A.B., 1942, A.M., 1943, 1946-48, Illinois. **Fields** 9, 7, 4a. **Res.** Public debt and transfer problem: a comparison of federal tax structure and public debt structure (doc. dis.).

**MILLER, Earl J.**, 405 Hilgard Ave., Los Angeles, Calif. (1947)

**MILLER, Edmund Thornton**, Univ. Sta., Austin 12, Tex. (1909) Univ. of Texas, prof., teach.; b. 1878; B.A., 1897, Weatherford Col.; B.A., 1900, M.A., 1901, Texas; M.A., 1903, Ph.D., 1909, Harvard. **Fields** 9, 7, 6. **Pub.** Financial history of Texas, 1821-1915 (Univ. of Texas, 1916); "State excise taxes," Proceed., Nat. Tax Assoc., 1936; "Legal limitations on debts and taxes," Southwestern Polit. and Soc. Sci. Quar., Dec., 1928. **Res.** Financial history of Texas after 1915. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.

**MILLER, Ervin**, 1132 S. 60th St., Philadelphia 43, Pa. (1946)

**MILLER, (Mrs.) Frances M.**, 2707 Webster St., Mt. Rainier, Md. (1943)

**MILLER, Glenn Wasson**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1936) Ohio State Univ., asst. prof., teach.; b. 1911; B.Ed., 1934, Southern Illinois Teachers Col.; A.M., 1935, Ph.D., 1939, Illinois. **Fields** 16, 4bc, 2a. **Doc. dis.** Labor policies of consumers co-operatives. **Pub.** American labor and government control (Prentice-

Hall, 1948); "Labor policies of consumers co-operatives," Q.J.E., 1941; "Unemployment and unemployability," Amer. Jour. of Econ. and Soc., 1948.

MILLER, (Mrs.) Helen Hill, 1098 Nat. Press Bldg., Washington, D.C. (1947)

MILLER, Henry Siefké, 42 Commerce St., New York 14, N.Y. (1936) Queens Col., asst. prof. of econ.; Columbia Univ., lecturer; teach., res.; b. econ.; A.B., 1924, M.A., 1929, Ph.D., 1938, Columbia. Fields 3, 4, 1. Doc. dis. Price control in Fascist Italy (Columbia Univ. Press, 1938). Pub. "Italian monetary policies under Fascism," A.E.R., Sept., 1940; "What happened when 200 families bought new homes," Jour. of Hous., Oct., 1947; "Techniques of price control in Fascist Italy" (with others), Polit. Sci. Quar., Dec., 1938.

MILLER, Herman P., 591 S. 20th St., Arlington, Va. (1947) Census Bur., statis., govt. serv.; b. 1921; B.S.S., 1942, City of New York. Fields 5, 17ad, 3c.

MILLER, John Adalbert, R.D. 2, Ashtabula, Ohio. (1948) N.Y. State School of Ind. and Labor Rel., res. asst., res.; b. 1927; A.B., 1948, Columbia Col.; 1948, N.Y. State School of Ind. and Labor Rel., Fields 16, 12, 4. Res. Analysis of first and second round of wage increases.

MILLER, John Francis, R.F.D. 1, Box 208, Alexandria, Va. (1943) Nat. Plan. Asso., asst. dir.; b. 1908; A.B., 1929, M.A., 1930, Illinois; 1930-31, 1934-35, Columbia; 1931-33, Univ. of Frankfurt a.M. Fields 4ab, 9, 10.

MILLER, John Lester, Univ. of Wisconsin, 206 Extension Bldg., Madison 6, Wis. (1939) Univ. of Wisconsin, Univ. Ext. Div., dept. head, teach.; b. 1897; B.A., 1925, Penn Col.; Ph.M., 1930, Ph.D., 1941, Wisconsin. Fields 13, 1, 7. Doc. dis. History of telephone industry as regulated business in Wisconsin.

MILLER, John Perry, Yale Univ., Dept. of Econ., New Haven, Conn. (1936) Yale Univ., asso. prof., teach., res.; b. 1911; A.B., 1932, M.A., 1934, Ph.D., 1937, Harvard. Fields 12, lab, 14. Doc. dis. Unfair competition: study in criteria for control of trade practices (Harvard Univ. Press, 1941). Pub. "Military procurement in peacetime," Harvard Bus. Rev., Summer, 1947; "Tactics of retail price control," Q.J.E., Aug., 1943; "Pricing of bituminous coal," in Public policy (Harvard Univ. Press, 1940). Res. Pricing of military procurements; theory of prices and markets. Dir. Dir. of Schol., W.W. in New England.

MILLER, John W., 264 Sheridan Rd., Winnetka, Ill. (1939)

MILLER, John William, 6350 Garesche Ave., St. Louis 20, Mo. (1947) St. Louis Univ., School of Com. and Fin., instr., teach.; b. 1915; M.A., 1946, St. Louis. Field 9. Res. Study of rate of growth of tax exempt property in St. Louis, 1924-47 (doc. dis.).

MILLER, Merton Howard, 3937 S St., S.E., Washington 20, D.C. (1945) Bd. of Gov. of Fed. Res. System, govt. serv.; b. 1923; A.B., 1943, Harvard; 1946-48, George Washington. Fields 9, 7, 6. Pub. "Built-in flexibility" (with R. A. Musgrave), A.E.R., Mar., 1948.

MILLER, Paul Laird, 105 W. Mt. Ida Ave., Alexandria, Va. (1924)

MILLER, (Steymour) M (ichael), 184 W. 101st St., New York 25, N.Y. (1945) Rutgers Univ., instr., teach., res., edit.; b. 1922; B.A., 1943, Brooklyn Col.; M.A., 1945, Columbia; A.M., 1946, Princeton. Fields 16, 6, 7. Res. Analysis of human relations in industry approach; limitation of Keynesian approach.

MILLER, Shirley, 462 Williams Ave., Brooklyn 7, N.Y. (1947)

MILLER, Sidney Lincoln, Univ. of Pittsburgh, School of Bus. Admin., Pittsburgh 13, Pa. (1920) Univ. of Pittsburgh, School of Bus. Admin., prof., dept. head, teach., res.; b. 1890; A.B., 1912, Kansas State Teachers Col.; M.A., 1916, Ph.D., 1920, Wisconsin. Fields 13ab, 9, 12b. Doc. dis. Condition of railways immediately prior to World War I. Pub. Railway transportation: principles and point

of view (A. W. Shaw Co., 1924); Inland transportation (McGraw-Hill, 1933); Railways and labor: what price peace (Asso. Traffic Clubs of Amer., 1941). Res. Economic survey of West Central Texas; rate of return, railways, local utilities, and general business groups. Dir. W.W. in Amer.

\*MILLER, Sidney Lincoln, Jr., Univ. of Pennsylvania, Wharton School, Philadelphia 4, Pa. (1945)

MILLER, Stanley Lawrence, 67 Riverside Dr., New York 24, N.Y. (1939) Fed. Res. Bank of N.Y., econ., res.; b. 1911; B.S., 1931, Syracuse; M.B.A., 1933, New York. Fields 8ab, 7. Res. Problem of equity financing; effectiveness of bond ratings as determinant of investment value; life insurance investments.

MILLER, Taulman Allaire, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1936) Indiana Univ., asst. prof., teach., res.; b. 1910; A.B., 1931, Amherst; M.A., 1934, Ph.D., 1943, Yale. Fields 16, 17bc, 1. Doc. dis. Economic effects of experience rating provisions of Indiana Employment Security Act, Res. Social security.

MILLER, (Mrs.) Virginia Buckner, 301 E. 10th St., New York 9, N.Y. (1947) New York Univ., Washington Square Col., instr., teach.; b. 1921; A.B., 1941, A.M., 1942, Texas; 1942-44, Columbia. Fields lab, 6, 14b.

MILLIKAN, Max Franklin, Perkins Rd., R.F.D. 2, Woodridge, New Haven 15, Conn. (1937) Yale Univ., res. asso., asso. prof., res., teach.; b. 1913; B.S., 1935, Yale; 1935-36, Cambridge Univ. (England); Ph.D., 1941, Yale. Fields 1ac, 6, 13b. Doc. dis. Framework of theory of producer's sales policy. Pub. "Liquidity preference theory of interest," A.E.R., June, 1938. Res. Income stabilization for a developing democracy; empirical studies in determinants of investment decisions.

MILLS, Abbot Law, Jr., 1736 S.W. Prospect Dr., Portland 1, Ore. (1942) U.S. Nat. Bank, first vice-pres., bus.; b. 1898; A.B., 1921, Harvard. Fields 7, lab, 9.

MILLS, Frederick Cecil, Columbia Univ., New York 27, N.Y. (1920) Columbia Univ., prof. of econ. and statis.; Nat. Bur. of Econ. Res., memb. res. staff; teach., res., govt. serv.; b. 1892; B.L., 1914, M.A., 1916, LL.D., 1947, California; Ph.D., 1917, Columbia; 1919, London School of Econ. Fields 3, 6, 5. Doc. dis. Contemporary theories of unemployment (Columbia Univ. Press, 1917). Pub. Behavior of prices (1927), Economic tendencies in U.S. (1932) (Nat. Bur. of Econ. Res.); Statistical methods (Holt, 1924, 1938). Res. Prices in business cycles; industrial productivity. Dir. W.W. in Amer., Dir. of Schol.

MILLS, John Achilles, 1019 13th St., Wilmette, Ill. (1941)

MILLS, Mark Carter, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1923) Indiana Univ., asso. prof., teach., res.; b. 1893; A.B., 1916, Earlham Col.; M.A., 1922, Indiana; Ph.D., 1924, Columbia. Fields 9, 1, 11. Doc. dis. Wood industries in New York and its environs (Reg. Plan of N.Y., 1924). Pub. Economics principles and problems (joint author) (Crowell, 4th ed. 1947); "Federal income and profits taxes," in Amer. Yearbook (Thomas Nelson & Sons, 1948). Res. Problems of medium-sized business. Dir. W.W. in Amer. Educa.

\*MILLSTEIN, Jacob, 10 E. 138th St., New York 35, N.Y. (1947) B. 1921; B.S.S., 1942, City of New York; 1945-46, American; 1946-1948, Columbia. Fields 12a, 17d, 1a. Res. Problems in international real wage comparisons.

MILNE, Matilda L., 2700 Wisconsin Ave., N.W., Washington 7, D.C. (1947)

MILROY, Robert R., Indiana Univ., School of Bus., Bloomington, Ind. (1941)

\*MINCIS, Albert Stephen, 75 Martense St., Brooklyn 26, N.Y. (1947) Columbia Univ., student; b. 1926; B.A., 1946, New York; M.A., 1948, Columbia. Fields 6, 8a, 3a.

MINSKY, Hyman P., 69 Dana St., Cambridge, Mass. (1945) Harvard Univ., teach. fellow, teach.; b. 1919; B.S., 1941, 1941-42, Chicago; M.P.A., 1947,

1947-48. Harvard. Fields 1ac, 7, 6.

**MINTS, Lloyd Wynn**, Univ. of Chicago, Chicago 37, Ill. (1922) Univ. of Chicago, asso. prof. of econ., teach., res.; b. 1888; A.B., 1914, A.M., 1915, Univ. of Colorado; 1919-23, Chicago. Fields 7, 6, 10. Pub. History of banking theory (Univ. of Chicago Press, 1945); "Monetary policy," Rev. of Econ. Statis., May, 1946. Res. Monetary policy.

**MINTZES, Joseph**, 1928 Belmont Rd., N.W., Washington 9, D.C. (1948) Bur. of Labor Statis., Office of For. Labor Conditions, labor econ., govt. serv., res., edit.; b. 1915; B.S.Ed., 1944, Temple; 1943-44, Cincinnati; 1946-48, American. Fields 16, 10, 1a. Pub. "Soviet Union: trends in prices, rations, and wages" (co-author), July, 1947; "Canada: wage trends and wage policies, 1939-47," Oct., 1947; "European labor force and ERP" (co-author), Dec., 1947, Monthly Labor Rev. Res. Postwar developments in French labor movement.

**MIRE, Joseph**, 10 Lathrop St., Madison 5, Wis. (1943) Amer. Fed. of State, County, and Municipal Employees, A. F. of L., econ., dept. head, res., teach.; b. 1901; Dr. of Law and Econ., 1931, Univ. of Vienna. Field 16. Pub. "Conciliation and arbitration," Soziale Recht, 1935; "Collective bargaining in public service," A.E.R., 1946; "Labor in world crisis," Social Action, Sept., 1942. Dir. W.W. in Labor.

**MISES, Ludwig**, 777 West End Ave., New York 25, N.Y. (1924)

**MITCH, George Frederick**, 511 E. Hamilton Ave., State College, Pa. (1926) Pennsylvania State Col., asso. prof. of econ., teach., res.; b. 1835; B.A., 1910, Bucknell; M.A., 1914, Pennsylvania; 1922-23, Columbia. Fields 14a, 15d, 8ab. Res. Types of business organization among manufacturing establishments in Pennsylvania.

**MITCHELL, Agnes Wilson** (Mrs. S. Robert), 1020 19th St., N.W., Apt. 920, Washington 6, D.C. (1934) Amer. Nat. Red Cross, res. statis., res.; b. 1890; B.A., 1930, Geneva Col.; M.A., 1932, Ph.D., 1939, Pittsburgh. Fields 16, 3a, 17. Doc. dis. Labor relations in a large steel company. Pub. Reduction in hours of work (Oct., 1945), Adjustment of wage scales (Nov., 1945) (Nat. War Labor Bd.).

**MITCHELL, Arthur**, 49 High St., Middletown, Conn. (1946)

**MITCHELL, Broadus**, 313 W. 20th St., New York 11, N.Y. (1948) Rutgers Univ., lecturer, teach.; b. 1892; A.B., 1913, South Carolina; Ph.D., 1918, Johns Hopkins. Fields 2a, 4, 16. Doc. dis. Rise of cotton mills in the South (Johns Hopkins Press, 1921). Pub. General economics (Holt, 1937); American economic history (with L. P. Mitchell) (Houghton Mifflin, 1947); Depression decade (Rinehart, 1947). Res. Life of Alexander Hamilton. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**MITCHELL, George Sinclair**, 906 Lullwater Rd., N.E., Atlanta 6, Ga. (1931) Southern Regional Coun., Inc., exec. dir., res., edit., bus.; b. 1902; 1919-20, Delaware; A.B., 1923, Richmond; Ph.D., 1926, Johns Hopkins; 1926-29, Oxford Univ. (England). Fields 2, 16, 17. Pub. Textile unionism and the South (1930), Black workers and new unions (with H. Cayton) (1940) (Univ. of North Carolina Press). Dir. W.W. in Amer.

**MITCHELL, George Wilder**, 4717 Woodland Ave., Western Springs, Ill. (1930) Fed. Res. Bank of Chicago, tax econ., res., govt. serv.; B.A., 1925, Wisconsin; 1927-30 (part-time), Iowa; 1930-33 (part-time), Chicago. Fields 9, 13, 3c. Dir. W.W. in Illinois.

**MITCHELL, Harry Adam**, 2038 Pine St., New Orleans 18, La. (1933) Tulane Univ., prof., teach., res., bus.; b. 1897; A.B., 1925, M.B.A., 1926, Ph.D., 1944, Michigan. Fields 11ab, 1a, 16. Doc. dis. New Orleans as wholesale trading center. Res. Retailers' buying habits in Deep Central South.

**MITCHELL, James M.**, 70 Oakland Pl., Buffalo, N.Y. (1914)

**MITCHELL, John M.**, Tulane Univ., Col. of Com. and Bus. Admin., New Orleans 15, La. (1943) Tulane Univ., Col. of Com. and Bus. Admin., asst. prof., teach., res.; b. 1913; 1931-32,

1937-39, Balliol Col., Oxford; 1932-34, Harvard; A.B., 1941, M.A., 1942, 1946-47, Columbia. Fields 10, 9, 1a.

**MITCHELL, S. Robert**, 1020 19th St., N.W., Apt. 920, Washington 6, D.C. (1944)

**MITCHELL, Waldo F.**, 1508 N. 7th St., Terre Haute, Ind. (1920) Indiana State Teachers Col., Dept. of Soc. Studies, dept. head, prof., teach.; b. 1885; A.B., 1912, Indiana State Teachers Col.; A.M., 1913, Wisconsin; Ph.D., 1922, Chicago. Fields 7, 8a, 6. Doc. dis. Use of bank funds (Univ. of Chicago Press, 1925). Pub. "Bank reserves," in Encyclopaedia of Soc. Sci. (1930); "Liquidity of bank earning assets," J.P.E., Apr., 1923; "Interest rates as factors in business cycles," A.E.R., Mar. sup., 1928.

**MITCHELL, Walter, Jr.**, 1 E. 42nd St., New York 17, N.Y. (1944) Controllers Inst. of Amer. managing dir., res., edit., bus.; b. 1902; B.S., 1925, Yale; 1930-31, Brookings. Fields 11, 3c, 8a. Pub. "Current reappraisal of distribution channels," Amer. Paint and Oil Dealer, Mar., 1947; "Changing channels of distribution," Nov., 1946; "Acceptance of orders for postwar delivery," Sept., 1944, Dun's Rev. Dir. W.W. in East.

**MITCHELL, Wesley Clair**, Westover Rd., Stamford, Conn. (1903) Nat. Bur. of Econ. Res., res.; b. 1874; A.B., 1896, Ph.D., 1899, Chicago; 1897-98, Halle and Vienna. Fields 6, 1ab, 3c. Doc. dis. History of the Greenbacks (Univ. of Chicago Press, 1903). Pub. Gold, prices, and wages under the Greenback standard (1908), Business cycles (1913) (Univ. of California Press); Backward art of spending money and other essays (McGraw-Hill, 1937). Res. What happens during business cycles—a progress report. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**MITCHELL, William N.**, 8159 S. Rhodes Ave., Chicago, Ill. (1946)

**MITTELMAN, Edward Becker**, 2032 Belmont Rd., N.W., Washington 9, D.C. (1920) Int. Assn. of Machinists, res.; b. 1890; A.B., 1914, Wisconsin; Ph.D., 1920, Chicago. Field 16. Pub. History of labor in U.S. (Macmillan, 1918); Occupational characteristics of workers on relief (Ore. State Relief Com. and FERA, 1936); Report and recommendations of Unemployment Insurance Commission of state of Oregon (Ore. State Prtg. Dept., 1935). Dir. Dir. of Schol.

**MLADEK, Jan Viktor**, 1818 H St., N.W., Washington 6, D.C. (1946)

**MODEL, Mark**, 190 Park Ave., Merrick, L.I., N.Y. (1943)

**MODERN, Ernest**, 12 Howland St., Cambridge, Mass. (1948) Nat. Labor Rel. Bd., 1st Reg. field examiner; Suffolk Univ., lecturer in econ.; govt. serv., teach.; b. 1906; Dr. juris et rer. pol., 1928, Univ. of Vienna; B.S., 1943, Columbia; 1943-44, New York. Fields 16, 1a, 9. Res. Labor relations in maritime industry.

**MODIGLIANI, Franco**, 429 B. 120th St., Rockaway Park, N.Y. (1942)

**MODLIN, Carey Pete, Jr.**, Princeton Univ., Dept. of Econ. and Soc. Inst., Princeton, N.J. (1947) Princeton Univ., instr., teach., res.; b. 1922; A.B., 1946, William and Mary; A.M., 1948, Princeton. Fields 12, 8a, 11c.

**MODLIN, George Matthews**, University of Richmond, Va. (1940) Univ. of Richmond, pres.; b. 1903; B.A., 1924, L.L.D., 1947, Wake Forest Col.; M.A., 1925, Ph.D., 1932, Princeton. Fields 12b, 13ab, 2a. Doc. dis. Industrial pension plans. Pub. Development of economic society (co-author) (1936, rev. 1946), Social control of industry (co-author) (1938) (Heath). Dir. W.W. in Amer.

**MOE, Floyd B.**, Junior Col., Virginia, Minn. (1946) Virginia Jr. Col., dean, teach.; b. 1899; B.A., 1922, M.A., 1925, Minnesota; summers 1929, 1937, Chicago; 1944-45, Harvard. Fields 16, 8ab. Dir. Lead. in Educa.

**MOELLER, Charles, Jr.**, Haggars Lane, Fair Haven, N.J. (1943)

**MOFFAT, James Ernest**, 925 E. Hunter Ave., Bloomington, Ind. (1915) Indiana Univ., prof., teach., res., edit.; b. 1883; A.B., 1914, McMaster Univ.; A.M., 1916, Ph.D., 1924, Chicago. Fields



- 1, 4, 17abd. **Doc. dis.** Theory of diminishing returns: history and criticism (Abstracts of Theses, Univ. of Chicago, 1924-25). **Pub. Economics:** principles and problems (co-author and editor) (Crowell, 1942, 1947); "Nationalism and economic theory," *J.P.E.*, Vol. XXXVI; "Installment plan and business cycle," *Bankers Mag.*, Vol. CXXIII. **Res.** Development of American economic thought. **Dir.** Dir. of Schol., W.W. in Amer. Educa.
- MOGILNITSKY, Theodosi Alexis**, Loyola Univ., 820 N. Michigan Ave., Chicago 11, Ill. (1935) Loyola Univ., prof., teach., res.; b. 1898; M.A., 1930, Ph.D., 1932, Johns Hopkins. **Fields** 1b, 4a, 7. **Doc. dis.** Money and banking in Soviet Russia. **Res.** Tugan-Baranovsky's theory of distribution. **Dir.** W.W. in Amer.
- MOHN, Kermit B.**, 706 S. Pitt St., Alexandria, Va. (1945)
- MOISEFF, Moise**, 1421 Masonic Ave., San Francisco 17, Calif. (1947) A. Ponve Co., secy., sales mgr., bus., res.; b. 1905; Ph.D., 1929, Univ. of Liege (Belgium). **Fields** lab, 6, 10. **Doc. dis.** Theories Recentes de Crises Economiques. **Pub.** "Notion et Definition des Conjonctures Economiques," *Annales de la Societe Scientifique de Bruxelles*, 1930; "Evolution d'une Doctrine," *Revue d'Histoire Economique et Sociale* (Paris), 1932; "La Theorie Generale de Mr. Keynes," *Revue des Sciences Economiques* (Liege), 1938, **Res.** Efforts in rebuilding world trade and international economic collaboration.
- MOLANO M., Alvaro**, Calle 7 No. 5-60 Bogota, Colombia, S. Amer. (1946)
- MOLL, Justus Reiniger**, 1029 Vermont Ave., N.W., Washington 5, D.C. (1947) B. 1893. **Field** 16.
- MOLODOVSKY, Nicholas**, White, Weld and Co., 40 Wall St., New York 5, N.Y. (1945)
- MOLONEY, John Frederick**, 731 Sterick Bldg., Memphis 3, Tenn. (1938) **Nat. Cottonseed Products Asso.**, econ. bus., edit., res.; b. 1909; A.B., 1931, A.M., 1935, Columbia. **Fields** 14a, 15b, 11b. **Pub.** "Economics of cottonseed crushing," in *Cottonseed and cottonseed products* (Interscience Pub., 1948); "Some effects of Fair Labor Standards Act upon southern industry," *Southern Econ. Jour.*, July, 1942; *Cotton in peace and war* (Vanderbilt Univ. Press, 1944).
- MONCHOW, Helen Corbin**, 3213 Volta Pl., N.W., Washington 7, D.C. (1929) **Housing and Home Finance Agency**, urban land econ., res.; b. 1898; A.B., 1920, Mount Holyoke Col.; M.A., 1928, Ph.D., 1937, Northwestern. **Fields** 15de, 2a, 11ab. **Doc. dis.** Seventy years of real estate subdividing in region of Chicago (Northwestern Univ., 1939). **Pub.** Use of deed restrictions in subdivision development (Inst. for Res. in Land Econ. and Pub. Util., 1928); several community studies, in *Forty-four cities in City of Chicago* (Chicago Plan Com., 1942); "Subdivision control: current trends toward greater regulation of residential lot business," *Freehold*, Oct. 15, 1937. **Res.** Impact of restrictive covenants on community development; rural nonfarm housing problem. **Dir.** W.W. in Amer.
- MONROE, Arthur Eli**, 5 Concord Ave., Cambridge 38, Mass. (1915) **Retired**, teach., edit.; b. 1885; A.B., 1908, A.M., 1914, Ph.D., 1918, Harvard. **Fields** lab, 7, 9. **Doc. dis.** Monetary theory before Adam Smith (Harvard Univ. Press, 1923). **Pub.** Early economic thought (1924), Value and income (1931) (Harvard Univ. Press); "Demand for labor," *Q.J.E.*, 1933. **Dir.** W.W. in Amer.
- MONROE, Day**, 2311 W. 17th St., Topeka, Kan. (1926)
- MONTAGUE, Gilbert Holland**, 152 E. 37th St., New York, N.Y. (1926) **Lawyer**; b. 1880; A.B., 1901, M.A., 1902, Harvard; A.B., 1904, Harvard Law School. **Fields** 12, 11ab, 8. **Dir.** W.W. in Amer.
- MONTEALEGRE C., Eduardo**, c/o Banco de Guatemala, Guatemala City, Guatemala, C. Amer. (1944)
- \*MONTEITH, Chalmers Alexander**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1948) Ohio State Univ., grad. asst., res., teach.; b. 1922; B.S. in Bus., 1947, Miami Univ. **Fields** 7, 8, 2a.
- MONTGOMERY, Royal E.**, Cornell Univ., Dept. of Econ., Ithaca, N.Y. (1931)
- MOONITZ, Maurice**, 831 The Alameda, Berkeley 7, Calif. (1935) **Univ. of California**, asso. prof., teach., res.; b. 1910; B.S., 1933, M.S., 1936, Ph.D., 1941, California. **Fields** 11c, 5, 12. **Doc. dis.** Obsolescence, industrial policy, and problem of economic stability. **Pub.** Entity theory of consolidated statements (Amer. Acctg. Asso., 1944); "Risk of obsolescence and importance of rate of interest," *J.P.E.*, Aug., 1943; "Adaptations to price level changes," *Acctg. Rev.*, Apr., 1948. **Res.** Accounting as tool of public policy.
- MOORE, Charles W.**, Salebury Rd., New Hope, Pa. (1939)
- MOORE, Floyd Wayne**, Western Michigan Col., Kalamazoo 45, Mich. (1927) **Western Michigan Col.**, Soc. Sci. Div., chmn., Econ. Dept., dept. head, teach.; A.B., 1910, Albion Col.; A.M., 1922, Michigan; Ph.D., 1941, Northwestern. **Fields** lab, 11ab, 12. **Doc. dis.** Kalamazoo, a debt free city.
- MOORE, Henry Ludwell**, Cornwall, N.Y. (1896)
- MOORE, John Benjamin**, William Jewell Col., Liberty, Mo. (1947) **William Jewell Col.**, prof., dept. head, teach.; b. 1910; A.B., 1934, Westminster Col. (Mo.); A.M., 1939, Missouri; 1940-41, Michigan. **Fields** 16, 7, 1a.
- MOORE, O. Ernest**, 33 Liberty St., New York 45, N.Y. (1944) **Fed. Res. Bank of N.Y.**, Res. Dept., mgr., edit., res.; b. 1896; M.S.S., 1946, New School for Soc. Res. **Fields** 10, 7, 9.
- MOORE, William H.**, 1 Scott Circle, Washington, D.C. (1934) **U.S. Cong. Com. on Econ. Report**, econ., govt. serv., res.; B.S., 1923, Iowa; Ph.D., 1938, Chicago. **Fields** 8ab, 1a, 11c. **Doc. dis.** Economics of railroad financial reorganization. **Pub.** Reorganization of railroad corporations (Amer. Coun. on Pub. Affairs, 1941); "Assignment of relative values to defaulted divisional liens," *Jour. of Land and Pub. Util. Econ.*, 1940; "Accounting for sources of income," *Jour. of Accountancy*, 1946. **Res.** Capital supply contracts; accounting and business fluctuations.
- MOORE, William J.**, 372 High St., Richmond, Ky. (1934) **Col. dean**, teach., res.; b. 1894; A.B., 1925, A.M., 1928, Ph.D., 1931, Kentucky. **Fields** 1, 11, 9. **Doc. dis.** Proposed plan for financing Kentucky schools. **Dir.** Lead. in Educa.
- MOREHOUSE, Edward Ward**, 17 Hibben Rd., Princeton, N.J. (1925) **General Pub. Util. Corp.**, vice-pres., bus., res., govt. serv., edit.; b. 1896; B.A., 1918, Amherst Col.; M.A., 1920, Ph.D., 1927, Wisconsin. **Fields** 13ac, 12b, 11ac. **Doc. dis.** Industrial law in making: a study of Rochester, N.Y., clothing market, 1919-22 (partial, Q.J.E., 1923). **Pub.** Elements of land economics (with R. T. Ely) (Macmillan, 1924); "Power problems in New England," in *New England's prospect* (Amer. Geog. Soc., 1933); "Innovations in public utility accounting regulation," *Yale Law Jour.*, Apr., 1937. **Dir.** W.W. in Amer.
- MOREY, Lloyd**, Univ. of Illinois, Urbana, Ill. (1942)
- MORGAN, Charles Stillman**, 5721 Chevy Chase Pkwy., Washington 15, D.C. (1917) **Int. Com. Com.**, chief carrier res. anal., res.; b. 1891; A.B., 1914, Michigan; Ph.D., 1920, Yale. **Fields** 13b, 12b, 11c. **Doc. dis.** Regulation and management of public utilities (Houghton Mifflin, 1923). **Pub.** St. Lawrence navigation and power project (with H. G. Moulton and A. L. Lee) (Brookings, 1929); Public aids to transportation (dir. and prin. author) (1940), Federal regulation of sizes and weight of motor vehicles (dir. and joint author) (1941) (Govt. Prtg. Office). **Dir.** W.W. in Amer., **Dir.** of Schol., Lead. in Educa., Int. W.W.
- MORGAN, Chester Alan**, 610 N. Buxton, Indianola, Iowa. (1946) **Simpson Col.**, dept. head, asso. prof., teach.; b. 1914; B.A., 1936, M.A., 1945, summers 1946, 1947, Iowa. **Fields** 16, 1a, 10. **Res.** Economic effects of postwar labor legislation (dor. dis.).
- MORGAN, Gerald**, Hyde Park, N.Y. (1920) **Soc. Sec. Admin.**, consult. on disability; b. 1879; B.A.,

- 1901, Yale. **Field 17b. Pub.** Public relief of sickness (Macmillan, 1923). **Res.** Chronic disablement in England and U.S.A.
- MORGAN, James Newton**, Brown Univ., Robinson Hall, Providence, R.I. (1944) **Brown Univ.**, asst. prof., teach., res.; b. 1918; A.B., 1939, Northwestern; M.A., 1941, Ph.D., 1947, Harvard. **Fields** 1a, 3ab, 17bd. **Doc. dis.** Elimination of gains and losses resulting from operations of governments—theoretical and empirical study in welfare economics. **Pub.** "Can we measure marginal utility of money?" *Econometrica*, Apr., 1945; "Measurement of gains and losses," *Q.J.E.*, Feb., 1948. **Res.** Consumer substitutions in response to price shifts; factors behind wage differentials; some theoretical problems, as bilateral monopoly theory. **Dir.** W.W. in New England.
- MORGAN, Julian D.**, 1741 Vermont, Lawrence, Kan. (1946)
- MORGAN, Lorne Thompson**, Univ. of Toronto, Dept. of Polit. Econ., Toronto 5, Ont., Canada. (1932) **Univ. of Toronto**, asso. prof. of polit. econ., teach., res.; b. 1897; B.A., 1924, Univ. of British Columbia; M.A., 1925, Ph.D., 1930, California. **Fields** 4ab, 2, 16. **Doc. dis.** Entrepreneur in economic theory. **Pub.** "State and economic life in Fascist Italy," *Univ. of Toronto Quar.*, July, 1940; "Origin and development of Fascism," in *Essays in political economy in honour of E. J. Urwick* (Univ. of Toronto Press, 1938); Permanent war on homo the sap (Workers' Educa. Asso. of Ontario, 1944). **Res.** Fascism. **Dir.** W.W. in Canada.
- MORGAN, Theodore**, Univ. of Wisconsin, Dept. of Econ., Madison 6, Wis. (1941) **Univ. of Wisconsin**, asso. prof., res., teach.; b. 1910; A.B., 1930, A.M., 1931, Ohio State; summer, 1937, Univ. of Washington; M.A., 1940, Ph.D., 1941, Harvard. **Fields** 6, 10, 2a. **Doc. dis.** Hawaii: a century of economic change, 1778-1876 (Harvard Univ. Press, 1948). **Pub.** Income and employment (Prentice-Hall, 1947); "Interest, time preference, and yield of capital," *A.E.R.*, Mar., 1945. **Res.** Level and fluctuations of production and employment.
- MORGENSTEIN, Sam A.**, 1710 E. Moyamensing Ave., Philadelphia 48, Pa. (1946) **U.S. Pub. Health Serv.**, biometrician, govt. serv., res., teach.; b. 1913; B.A., 1942, George Washington. **Fields** 17ab, 12, 6.
- MORGENSTERN, Oskar**, 12 Nassau St., Princeton, N.J. (1945) **Princeton Univ.**, prof., teach., res.; b. 1902; Dr. rer. pol., 1925, Univ. of Vienna; 1925-28, Columbia, Harvard, Paris, Rome. **Fields** 1, 6, 3. **Doc. dis.** Zur Theorie der Grenzproduktivitaet. **Pub.** Wirtschafspronose (J. Springer, Vienna, 1928); Limits of economics (Hodge, London, 1937); Theory of games and economic behavior (with J. von Neumann) (Princeton Univ. Press, 1944). **Res.** International financial transactions; structure of American economy. **Dir.** W.W. in Amer., **Dir.** of Schol.
- MORGNER, Aurelius**, Texas A. and M. Col., Econ. Dept., College Station, Tex. (1941) **Texas A. and M. Col.**, asso. prof., teach., res.; b. 1917; B.S. in B.A., 1938, M.A., 1940, Missouri. **Fields** 16, 1ab, 7. **Pub.** Problems for economic analysis (with R. Strotz and C. Allen) (Prentice-Hall, 1948). **Res.** Effect of income distribution on national income; economic significance of government intervention in labor markets.
- MORIN, Alexander Joseph**, 12 Whittier St., Cambridge 40, Mass. (1948) **Harvard Univ.**, student, res.; b. 1920; A.B., 1941, Chicago; M.P.A., 1948, Harvard. **Fields** 16, 1a, 15b. **Pub.** "Strikes in defense industries, 1941," *Monthly Labor Rev.*, June, 1942. **Res.** Organizing potential of agricultural labor in U.S. (doc. dis.).
- MORLEY, Burton Raymond**, Box 1994, University, Ala. (1941) **Univ. of Alabama**, School of Com. and Bus. Admin., Mgt. Dept., dept. head, prof., teach.; b. 1898; A.B., 1922, West Virginia; A.M., 1925, Ph.D., 1930, Pennsylvania. **Fields** 16, 11a, 14a. **Doc. dis.** Characteristics of applicants for work (privately published, 1930). **Pub.** Characteristics of Alabama labor market (Univ. of Alabama, Bur. of Bus. Res., 1935). **Dir.** W.W. in Amer.
- MOROSOFF, Serge P.**, Pacific Mills, 214 Church St., New York 13, N.Y. (1943)
- MORRILL, Chester**, Fed. Res. Bd., Washington, D.C. (1924)
- MORRIS, Bruce Robert**, Univ. of Massachusetts, Econ. Dept., Amherst, Mass. (1935) **Univ. of Massachusetts**, asso. prof., teach.; b. 1909; A.B., 1931, Western Reserve; M.A., 1932, Ohio State; Ph.D., 1937, Illinois. **Fields** 16, 1a, 3a. **Doc. dis.** Economics of special taxation of chain stores.
- MORRIS, James Aloysius**, 2738 Burney Dr., Columbia, S.C. (1947) **Univ. of South Carolina**, adjunct prof., teach., res.; b. 1918; A.B., 1942, Northeastern; M.A., 1947, Harvard. **Fields** 12, 16, 14a. **Res.** Woolen industry (doc. dis.).
- MORRIS, Victor Pierpont**, 1669 Fairmount Blvd., Eugene, Ore. (1926) **Univ. of Oregon**, School of Bus. Admin., dean, prof. of econ. teach., res.; b. 1891; A.B., 1915, A.M., 1920, Oregon; Ph.D., 1930, Columbia. **Fields** 10, 1a, 7. **Doc. dis.** Oregon's experience with minimum wage legislation (Columbia Univ. Press, 1930). **Res.** Problems of economic expansion in Oregon. **Dir.** W.W. in Amer., in Ore.
- MORRISON, Jay**, Box 127, La Jolla, Calif. (1935)
- MORRISON, Loyale Alexander**, 1616 S. Lynn St., Arlington, Va. (1923)
- MORRISON, Paul Leslie**, 2115 Central Park Ave., Evanston, Ill. (1928) **Northwestern Univ.**, School of Com., Grad. Div., dir., Fin. Dept., dept. head, prof. of fin., teach.; b. 1899; A.B., 1921, DePaul; M.B.A., 1922, Ph.D., 1927, Northwestern. **Fields** 8ab, 7, 13a. **Doc. dis.** Public utility holding companies—study of trading on equity. **Pub.** Principles of accounting (with E. L. Kohler) (A. W. Shaw Co., 1926); McGraw-Hill, rev. ed. (1931); "Some economic aspects of public utility holding companies," *Jour. of Land and Pub. Util. Econ.*, Feb., May, 1928; "Interest of investor in accounting principles," *Accg. Rev.*, Mar., 1927. **Res.** Valuation of common stocks for use in investment management. **Dir.** W.W. in Amer., in Middle West, in Com. and Ind., **Dir.** of Schol.
- MORRISON, Vernon Guy**, Southern Illinois Univ., Box 267, Carbondale, Ill. (1936) **Southern Illinois Univ.**, asst. prof. of econ., teach.; b. 1904; B.S., 1925, M.A., 1926, Nebraska; 1930-34, Chicago. **Fields** 9, 13a, 12b. **Pub.** Assessment of property in Tennessee (Tenn. Munic. League, Report No. 6, 1942); Major factors in financing local sewerage works in Tennessee (Univ. of Tennessee, Bur. of Pub. Admin., 1946). **Res.** Property tax-rate limitation.
- MORRISSEY, Frederic Patrie**, 20 E 603 Shanks Village, Orangeburg, N.Y. (1947) **Columbia Univ.**, student; b. 1920; B.Com., 1943, M.Com., 1946, Univ. of Toronto; 1947-48, Columbia. **Fields** 13a, 8a, 9. **Res.** Economic study of Hydro-electric Power Commission of Ontario.
- MORRISSEY, Elizabeth**, Notre Dame Col., N. Charles St., Baltimore, Md. (1941)
- MORROW, Curtis Hugh**, 3 West Ct., Waterville, Me. (1922) **Colby Col.**, prof. of econ. and soc., dept. head, teach., res.; b. 1882; A.B., 1910, A.M., 1911, Ph.D., 1927, Clark Univ. (Mass.). **Fields** 17ab, 1ab. **Doc. dis.** Politico-military secret societies, 1860-65 (Soc. Sci., 1928). **Res.** Statistical study of population of Waterville, Me. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa.
- MORROW, David W.**, Wright Aeronautical Corp., Wood-Ridge, N.J. (1948) **Wright Aeronautical Corp.**, econ. bus.; b. 1917; B.S. in B.A., 1938, Lehigh; M.B.A., 1946, New York. **Fields** 11ac, 3a, 15de.
- MORS, Wallace Peter**, Babson Inst. of Bus. Admin., Babson Park 57, Mass. (1940) **Babson Inst. of Bus. Admin.**, Fin. Faculty, memb., teach., res.; b. 1911; Ph.B., 1932, A.M., 1935, Ph.D., 1942, Chicago. **Fields** 7, 8ab, 1ab. **Doc. dis.** Consumer credit theories (Univ. of Chicago Press, 1944). **Pub.** "Rate regulation in field of consumer credit," *Jour. of Bus.*, Jan., Apr., 1943; Financial

- and economic survey of meat packing industry (with W. E. Hoadley, Jr., and E. Baughman) (Fed. Res. Bank of Chicago, 1946). **Res.** Welfare aspects of consumer installment credit; problems, policies, and trends in consumer credit.
- MORSE, Chandler, Williams Col., Williams-town, Mass. (1947)**
- MORSE, Herbert Carpenter, 333 S. Kensington Ave., La Grange, Ill. (1940) Swift & Co., res.; b. 1911; A.B., 1932, Oberlin. Fields 12, 14a, 1. MORSE, Hermann Clare, 1335 W. Hollywood Ave., Chicago 40, Ill. (1929) Chicago Title and Trust Co., final examiner; b. 1886; B.A., 1909, King's Col. (Nova Scotia); LL.B., 1913, Dalhousie Univ. Fields 1a, 10, 4a.**
- MORSE, Richard L. D., Florida State Univ., Tallahassee, Fla. (1941) Florida State Univ., prof. of family econ., teach., res.; 1933-35, Oberlin; B.A., 1938, Wisconsin; 1938-39, Chicago; Ph.D., 1942, Iowa State Col. Fields 17d, 3a, 11b. Doc. dis. Egg grading and consumers' preferences (abstract, Iowa State Col. Jour. of Sci., Oct., 1945). Pub. "Rationale for studies of consumers' food preferences," in *Advances in food research* (1948); Organization and regulations, Iowa Agricultural Experiment Station (Iowa State Col., 1947); "Tire rationing and butterfat transportation problems," *Creamery Jour.*, May, 1942. **Res.** Consumers' food preferences.**
- MORSS, Noel, 568 South St., Needham, Mass. (1933)**
- MORTARA, Giorgio, Comissão Censitária Nacional, Ave. Pasteur, 404, Rio de Janeiro, Brazil, S. Amer. (1941)**
- MORTON, Joseph Edward, Cornell Univ., Ithaca, N.Y. (1936) Cornell Univ., prof. of stats.; Nat. Bur. of Econ. Res., on staff; b. 1907; J.D., 1930, Univ. of Prague; D.Sc., 1935, Univ. of Geneva. Fields 3ac, 16, 6. Doc. dis. L'employé privé (Rivière, Paris, 1935). **Res.** Mortgage financing of urban real estate. Dir. W.W. in Midwest.**
- MORTON, Walter Albert, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1928) Univ. of Wisconsin, prof. of econ.; b. 1899; A.B., M.A., 1924, Michigan; 1924-25, Brookings; Ph.D., 1927, Wisconsin. Fields 7, 1a, 6. Doc. dis. Formation of capital. Pub. British finance, 1930-40 (Univ. of Wisconsin Press, 1943); "Tariff theory," *Jour. of Farm Econ.*, 1937; "Zero deposit rate," A.E.R., 1940. **Res.** Relative regressivity of property and sales taxes; monetary theory and policy.**
- MOSAK, Jacob L., United Nations, Lake Success, N.Y. (1940) United Nations, Econ. Stability Sec., deputy chief, res.; b. 1913; Ph.D., 1941, Chicago. Fields 1ac, 3ab, 10. Doc. dis. General-equilibrium theory in international trade (Principia Press, 1944). Pub. "National budgets and national policy," Mar., 1946, "Income, money and prices in wartime" (with W. S. Salant), Dec., 1944, A.E.R.; "Forecasting postwar demand," *Econometrica*, Jan., 1945. Dir. Dir. of Schol.**
- MOSCONI, David Louis, 2327 S. Josephine St., Denver 10, Colo. (1942) Univ. of Denver, asso. prof., teach., res.; b. 1916; B.S., 1941, M.S., 1943, Denver; 1944-46, New York. Fields 1ab, 8ab, 7.**
- MOSK, Sanford Alexander, Univ. of California, Dept. of Econ., Berkeley 4, Calif. (1936)**
- MOSS, Bernard, 322 E. 173rd St., New York 57, N.Y. (1944) Nat. Ind. Conf. Bd., staff asso., res., bus.; b. 1923; B.S., 1943, City of New York; M.A., 1946, Columbia. Fields 11ab, 3a, 9. **Res.** Taxation of co-operatives.**
- MOSS, Robert Ryder, 65 E. 55th St., New York 22, N.Y. (1946)**
- MOSSÉ, Robert, Faculté de Droit, Grenoble, France, (1942) Faculté de Droit, Univ. of Grenoble, prof., teach., res.; b. 1906; Docteur en droit, 1929, Lyon; Agregation, 1938, Paris. Fields 10, 4, 16. Doc. dis. Unemployment insurance (Dalloz, Paris, 1929). Pub. L'Economie collectiviste (Librairie générale, Paris, 1939); *Economie et législation industrielles* (Editions Montaigne, Paris, 1940); "L'extension du pouvoir d'achat," *Revue des Sciences Économiques* (Liege), 1935. **Res.** International Monetary Fund and money. Dir. W.W. in Central States.**

**MOTLAND, Milton A., 319 Bellevue St., Newton 58, Mass. (1947)**

**MOULTON, Elma Saunders, 1628 Montague St., Washington 11, D.C. (1944)**

**MOULTON, Harold Glenn, Brookings Inst., 722 Jackson Pl., Washington, D.C. (1911)**

**MOUNCE, Earl Winfield, Box 13, College Park, Md. (1948) Univ. of Maryland, Col. of Bus. and Pub. Admin., asso. prof., teach., res.; b. 1896; B.S., 1921, A.B., 1922, M.A., 1926, LL.B., 1929, Missouri; summer, 1931, Harvard, 1934, Southern California; LL.M., 1945, National Univ.; 1946-47, Catholic. Fields 16, 8ac. Pub. Modern labor relations (Robley D. Stevens, 1948). Dir. W.W. in Amer. in Amer. Educa.**

**MOUNTIN, William J., U.S. Bur. of the Budget, Federal Office Bldg., San Francisco 2, Calif. (1943) U.S. Bur. of the Budget, field rep., govt. serv.; A.B., 1922, Wisconsin; M.B.A., 1925, Harvard.**

**MOWBRAY, Albert Henry, Univ. of California, 119 South Hall, Berkeley 4, Calif. (1924) Univ. of California, prof. of ins.; ins. Dept. of Calif., consult. actuary; teach., govt. serv.; b. 1881; A.B., 1904, California. Fields 8c, 3ab. Pub. Insurance, its theory and practice in U.S. (McGraw-Hill, 1930, 3rd ed. 1946). Dir. W.W. in Amer.**

**MOWRER, Ernest R., Amer. Sociological Soc., Northwestern Univ., Evanston, Ill. (1942)**

**MOYER, Fred W., Jr., 2296 Neil Ave., Columbus 1, Ohio. (1947) Ohio State Univ., instr., teach., res.; b. 1917; B.S., 1935, M.A., 1946, 1947-48, Ohio State. Fields 7, 9, 3a.**

**MUCHA, Frank A., Fed. Housing Admin., 1001 Vermont Ave., N.W., Room 805, Washington, D.C. (1940)**

**MUDGE, Edmund Webster, 1000 Morewood Ave., Pittsburgh, Pa. (1934)**

**MUDGETT, Bruce D., Univ. of Minnesota, Minneapolis 14, Minn. (1918) Univ. of Minnesota, teach., res.; b. 1884; B.A., 1908, Idaho; 1908-09, Columbia; Ph.D., 1913, Pennsylvania. Fields 3a, 5, 1a. Doc. dis. Disability provision in American life insurance contracts (Annals, Amer. Acad. of Polit. and Soc. Sci., 1915). Pub. Statistical tables and graphs (Houghton Mifflin, 1930); "Cost of living index and Kónis' condition," *Econometrica*, 1945; "Reliability of forest surveys" (with S. R. Gevorkiantz), *Jour. of Amer. Statis. Asso.*, 1934. **Res.** Index numbers; statistical methods. Dir. W.W. in Amer.**

**MUELLER, Frederick William, Jr., De Paul Univ., Col. of Com., Chicago 1, Ill. (1935) De Paul Univ., Col. of Com., asst. dean, dept. head, teach.; b. 1900; B.A., 1925, Minnesota; LL.B., 1929, Chicago-Kent Col. of Law; M.B.A., 1934, Ph.D., 1942, Northwestern. Fields 7, 8ab, 9. Doc. dis. Earning asset portfolios of 41 Chicago state banks, 1929-33. Pub. Losses in bank earning assets (Bankers Pub. Co., 1936). Dir. W.W. in Chicago.**

**MUENCH, Carl, Wartburg Col., Waverly, Iowa. (1945)**

**MUHLBACH, Walter Frederick, 15 Lawrence St., Gardner, Mass. (1945) Florence Stove Co., dir. of distribution res., res., bus.; b. 1896; 1916-18, 1919-20, Oberlin; Ph.B., 1921, 1924, Chicago; 1921-23, Cincinnati; M.A. in B.A., 1925, Ohio State. Fields 11ab, 4ab, 14a. Pub. "Tariff devices for depreciating currencies," J.P.E., 1925; "Bank investments," *Jour. of Amer. Bankers Asso.*, 1924. Dir. W.W. in Com. and Ind., in New England.**

**MUI, Kan C., 602 Garland Ave., Takoma Park, Washington 12, D.C. (1945) Res.; b. 1917; B.A., 1944, Miami Univ.; M.A., 1946, 1946-48, Princeton. Fields 7, 9, 6. **Res.** Effect upon commercial banks and bank policy of deficit financing in World War II (doc. dis.).**

**MULCAHY, Richard E., 96 Staples Ave., San Francisco 12, Calif. (1943)**

**MULLENBACH, Philip, 4601 47th St., N.W., Washington 16, D.C. (1942) U.S. Atomic Energy Com., reports anal., govt. serv.; b. 1912; 1930-32, Carleton Col.; Ph.B., 1934, Chicago. Fields 10, 6, 14. Pub. Foreign trade of Latin America (joint author) (U.S. Tariff Com., 1941). **Res.** U.S. trade with Latin America.**

**MULLER, (Mrs.) Charlotte Feldman**, c/o State of Calif., Dept. of Pub. Health, San Francisco 2, Calif. (1945) B. 1921; A.B., 1941, Vassar; A.M., 1942, Ph.D., 1946, Columbia. **Fields** 12, 2a, lab. **Doc. dis.** Light metals monopoly (Columbia Univ. Studies in Hist., 1946). **Pub.** "Aluminum monopoly in wartime," *Polit. Sci. Quar.*, Spring, 1945; "Aluminum and power control," *Jour. of Land and Pub. Util. Econ.*, May, 1945; British war finance and the banks," *Jour. of Bus.*, Spring, 1943. **Dir.** W.W. in Amer., on Pacific Coast.

**MULLER, Elizabeth Wallace (Mrs. L. Philip)**, 6200 Greene St., Philadelphia 44, Pa. (1947) **Univ. of Pennsylvania, Wharton School**, instr., teach.; b. 1921; A.B., 1943, Vassar; A.M., 1946, 1946-47, Pennsylvania. **Fields** 7, 1, 10.

**MULLIKEN, Jean Hayden (Mrs. Otis E.)**, 6429 31st Pl., N.W., Washington, D.C. (1942)

**MULLIKEN, Otis E.**, 6429 31st Pl., N.W., Washington, D.C. (1939)

**MULVIHILL, Donald Ferguson**, Box, 2323, University, Ala. (1941) **Univ. of Alabama, School of Com. and Bus. Admin.**, asst. prof. of mktg., teach., res.; b. 1911; B.S., 1933, Illinois; M.A., 1937, Chicago; M.S., 1940, Illinois. **Fields** 11ab, 12a, 1. **Pub.** University courses in air transportation (Univ. of Alabama, Bur. of Bus. Res., 1947). **Res.** Marketing of pre-packaged red meats.

**MUMFORD, Marian B.**, Wis. Citizens' Public expenditure Survey, 340 Washington Bldg., Madison, 3, Wis. (1945)

**MUND, Vernon Arthur**, 12235 12th Ave., N.W., Seattle 77, Wash. (1929) **Univ. of Washington**, prof. of econ., teach., res.; b. 1906; B.A., 1928, M.A., 1929, Univ. of Washington; Ph.D., 1932, Princeton. **Fields** 1ab, 12. **Doc. dis.** Monopoly—a history and theory (Princeton Univ. Press, 1933). **Pub.** "Financial adjustment in empirical law of cost," *A.E.R.*, Mar., 1936; "Freight-allowed method of price quotation," *Q.J.E.*, Feb., 1940; Open markets (Harper, 1948). **Res.** Industrial price policies. **Dir.** Dir. of Schol., W.W. in Amer. Educa., on Pacific Coast.

**MUNIER, Joseph David**, St. Patrick's Seminary, Menlo Park, Calif. (1944)

**MUNK, Frank**, Reed Col., Portland 2, Ore. (1941) **Reed Col.**, prof., teach., res.; b. 1901; S.C.M., 1922, S.C.D., 1936, Prague Univ. School of Bus. Admin.; 1931-32, Harvard. **Fields** 4ab, 10, 2b. **Doc. dis.** Problem of distribution and distribution costs (Socialni Problemy, Prague, 1935). **Pub.** Economics of force (Stewart, New York, 1940); Legacy of Nazism (Macmillan, New York, and London, 1943); "Marshall Plan and the 'cold war,'" *Reed Col. Notes*, Jan., 1948. **Dir.** W.W. in Amer., Int. W.W.

**MUNROE, Juliet (Mrs. Henry)**, 3200 Idaho Ave., Washington 16, D.C. (1947)

**MUNTZ, Earl Edward**, New York Univ., School of Com., Dept. of Econ., Washington Sq., New York 3, N.Y. (1923) **New York Univ.**, prof. of econ., teach.; b. 1894; B.A., 1917, Baldwin-Wallace Col.; M.A., 1921, Ph.D., 1925, Yale. **Fields** 16, 17ab, 1. **Doc. dis.** Race contact (Appleton-Century-Crofts, 1927, rev. 1947). **Pub.** Urban sociology (Macmillan, 1938); Economic principles and problems (co-author) (Farrar and Rinehart, 1940); Proposals for health, old-age and unemployment insurance (Amer. Enterprise Asso., 1946). **Res.** Unemployment compensation in U.S.; growth of social security in U.S. **Dir.** W.W. in Amer. Educa.

**MURAD, Anatol**, Box 284, Hamilton Rd., R. 3, New Brunswick, N.J. (1941)

**MURCHISON, Claudius Temple**, Cotton-Textile Inst., Inc., 271 Church St., New York 13, N.Y. (1928) **Cotton-Textile Inst.**, pres.; b. 1889; A.B., 1911, L.L.D., 1936, Wake Forest Col.; Ph.D., 1919, Columbia. **Fields** 14a, 10, 6. **Doc. dis.** Resale price maintenance (Univ. of North Carolina Press, 1919). **Pub.** King Cotton is sick (Univ. of North Carolina Press, 1930). **Dir.** W.W. in Amer.

**MURDOCK, Arthur Edward**, Harper Rd., Kerrville, Tex. (1911)

**MURDOCK, John Carey**, 917 N.W. 19th St., Oklahoma City 6, Okla. (1948) **Univ. of Wisconsin**, student, asst.; b. 1922; B.A., 1947, Oklahoma;

1947-48, Wisconsin. **Fields** 1a, 7, 2a.

**MURPHY, Austin de la Salle**, 8904 118th St., Richmond Hill 18, L.I., N.Y. (1946)

**MURPHY, Eleanor Gould (Mrs. Henry C.)**, 2300 41st St., N.W., Washington 7, D.C. (1938) **State Dept.**, econ., govt. serv.; b. 1909; B.A., 1931, M.A., 1933, Minnesota; 1940-42, American. **Fields** 10, 2b, 8ab.

**MURPHY, Henry Clifford**, U.S. Treas. Dept., Office of Tech. Staff, Washington, D.C. (1926)

**MURPHY, J(ohn) Carter**, Int. House, 1414 E. 59th St., Room 643, Chicago 37, Ill. (1948) **Univ. of Chicago**, student; Illinois Inst. of Tech., instr.; teach.; b. 1921; B.A., 1943, B.S., 1946, North Texas State Teachers Col.; 1946-48, Chicago. **Fields** 10, 1, 6.

**MURPHY, John Edward**, 2235 Creston Ave., New York 53, N.Y. (1947) **Col. of City of New York**, tutor, teach., res.; b. 1922; B.S., 1942, City of New York; A.M., 1948, Columbia. **Fields** 10, 3ac, 5.

**MURPHY, Mary E.**, 113 S. Johnson St., Iowa City, Iowa. (1935)

**MURRAY, Evan Bailey**, Utah State Agric. Col., Logan, Utah. (1940) **Utah State Agric. Col.**, teach.; b. 1901; B.S., 1927, M.S., 1930, Utah State Agric. Col.; 1929, California; 1931-32, Southern California; 1931-32, Southern California; summers, 1933-35, 1937, 1939, 1941, 1942, 1948, Chicago. **Fields** 16, 7, 1a. **Pub.** "Collective bargaining and national defense." *Proceed.*, Pacific Coast Asso., 1942. **Res.** Labor economics.

**MURRAY, Merrill Garver**, Amer. Mission for Aid to Greece, 4 W. Churchill St., Athens, Greece. (1933) **Amer. Mission for Aid to Greece**, consult. on soc. ins., govt. serv.; b. 1900; A.B., 1922, DePauw; Ph.M., 1929, Ph.D., 1936, Wisconsin. **Fields** 17b, 16, 10. **Doc. dis.** Development of unemployment insurance in America. **Pub.** New plan for unemployment reserves (with A. Hansen) (1933), Plan for unemployment insurance and relief (with Hansen, Stewart, and Stevenson) (1934) (Univ. of Minnesota Press). **Dir.** Dir. of Schol.

**MURRAY, William Gordon**, Iowa State Col., 207 Agric. Annex, Ames, Iowa. (1927) **Iowa State Col.**, Dept. of Econ. and Soc., dept. head, res., teach.; b. 1903; B.A., 1924, Coe Col.; M.A., 1925, Harvard; Ph.D., 1932, Minnesota. **Fields** 15ab, 7, 2a. **Doc. dis.** Economic analysis of farm mortgages in Story County, Iowa, 1854-1931 (Iowa State Col., Res. Bul. 156, 1933). **Pub.** Farm appraisal (1940, 2nd ed. 1947), Agricultural finance (1942, 2nd ed. 1947) (Iowa State Col. Press). **Res.** Iowa land values. **Dir.** W.W. in Amer.

**MUSGRAVE, Richard Abel**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1937) **Univ. of Michigan**, asso. prof., teach., res.; b. 1910; Diplom Volkswirt, 1932, Heidelberg Univ.; M.A., 1935, Ph.D., 1937, Harvard. **Fields** 9, 5, 7. **Doc. dis.** Burden of taxation. **Pub.** "Voluntary exchange theory of taxation," *Q.J.E.*, 1939; Public finance and full employment (Bd. of Gov. of Fed. Res. System, 1946); "Interest rates and debt management," in Income, employment and public policy (Norton, 1948). **Res.** Theory of public finance.

**MYERS, A(aron) Howard**, 333 Washington St., Boston 8, Mass. (1931) **Northeastern Univ.**, dept. head, asso. prof.; Harvard Univ., lecturer; labor arbitrator; teach., bus.; b. 1904; A.B., 1926, Cornell Univ.; M.A., 1932, Ph.D., 1933, Columbia. **Fields** 16, 12b, 17c. **Doc. dis.** Administration of municipal sinking funds (N.Y. State Conf. of Mayors and Other Munic. Officials, 1933). **Pub.** "Movement of wage levels in recovery period," *Annals of Amer. Acad. of Polit. and Soc. Sci.*, Mar., 1936; "National Labor Relations Board in strike situations," *Boston Univ. Law Rev.*, Apr., 1938; "Labor relations—laws and men," Harvard Bus. Rev., Mar., 1941. **Dir.** W.W. in Amer.

**MYERS, Charles Andrew**, Massachusetts Inst. of Tech., Dept. of Econ. and Soc. Sci., Int. Rela. Sec., Cambridge 39, Mass. (1936) **M.I.T.**, asso. prof., res., teach.; b. 1913; B.A., 1934, Penn State; Ph.D., 1939, Chicago. **Fields** 16, 12a, 11a. **Doc. dis.** Employment stabilization and Wisconsin Act



(Soc. Sec. Bd., 1940). **Pub. Personnel administration** (with P. Pigors) (McGraw-Hill, 1947); **Movement of factory workers** (with W. R. MacLaurin) (Wiley, 1943); "Approaches and problems in wage research," *A.E.R.*, May, 1947. **Res. Labor-management relations and public policy; wage determination in certain industries.**

**MYERS, D'Alton Bristol**, 2120 16th St., N.W., Washington 9, D.C. (1946) **Munitions Bd., econ. adviser, govt. serv.; b.** 1898; B.S. in B.A., 1933, M.B.A., 1935, Southern California. **Fields** 11a, 13b, 8b. **Pub.** "Small business for veterans," *Law and Contemp. Prob.*, Summer, 1945; Will making concrete block pay in your community? (*U.S. Dept. of Com., U.S. Dept. of Agric.*, 1945). **Dir. W.W. in Educa.**

**MYERS, Howard Barton**, 6512 Western Ave., Chevy Chase 15, Md. (1927) **Com. for Econ. Development, asso. dir. of res., Res. and Policy Com., exec. secy., res.; b.** 1901; A.B., 1923, Washburn Col.; Ph.D., 1929, Chicago. **Fields** 1a, 6, 3a. **Doc. dis.** Policing of labor disputes. **Pub.** *Jobs and markets* (co-author) (McGraw-Hill, 1946); "Dynamics of labor supply," June, 1941, "Defense migration and labor supply," Mar., 1942, *Jour. of Amer. Statist. Asso.* **Dir. W.W. in Amer., in East, Dir. of Schol., Lead. in Educa.**

**MYERS, John Holmes**, Northwestern Univ., School of Com., Evanston, Ill. (1942) **Northwestern Univ., School of Com., asso. prof. of bus. statists., teach., res.; b.** 1915; B.S.C., 1937, M.B.A., 1938, Ph.D., 1943, Northwestern. **Fields** 8ab, 11c, 3a. **Doc. dis.** Effect of raising new capital upon company's common stock price. **Pub.** "Influence of stock split ups on market price" (with A. J. Bakay), *Harvard Bus. Rev.*, Mar., 1948; "Market action of new issues," *Com. and Fin. Chron.*, 1941; "Business review," "Prices," "Ten eventful years," *Ency. Britannica*, 1947.

**MYERS, Lawrence Blumfield**, Univ. of Wisconsin, Racine Ext. Center, Racine, Wis. (1946) **Univ. of Wisconsin, Ext. Div., instr., teach., res.; b.** 1921; B.S., 1945, Temple; M.Ph., 1947, Wisconsin. **Fields** 9, 8a, 16. **Res.** Some aspects of Swedish public finance (*Doc. dis.*).

**MYERS, Margaret G. (Mrs. B. H. Beckhart)**, Wing Farm, Vassar Col., Poughkeepsie, N.Y. (1941) **Vassar Col., prof. of econ., teach., res.; b.** 1899; A.B., 1920, Barnard Col.; A.M., 1922, Ph.D., 1931, Columbia; 1931-32, Faculté de Droit, Sorbonne. **Fields** 7, 3a, 1c. **Doc. dis.** New York money market: origins and development to 1913 (Columbia Univ. Press, 1931). **Pub.** *Paris as financial center* (1936), *Monetary proposals for social reform* (1940) (Columbia Univ. Press); "The league loans," *Polit. Sci. Quar.*, Dec., 1945. **Dir. W.W. in Amer.**

**MYERS, Robert James**, U.S. Bur. of Labor Statist., Washington, D.C. (1934) **U.S. Bur. of Labor Statist., asst. commissioner, govt. serv.; b.** 1904; A.B., 1926, Washburn Col.; M.A., 1928, Ph.D., 1937, Chicago. **Fields** 14ab, 16, 3. **Doc. dis.** Economic aspects of production of men's clothing (Univ. of Chicago Press, 1937). **Pub.** *How collective bargaining works* (contrib. author) (Twentieth Century Fund, 1942); "Level of factory wage rates in wartime" (joint author), *Monthly Labor Rev.*, Oct., 1943; "Wartime changes in urban wage relationships," *Jour. of Amer. Statist. Asso.*, Dec., 1943. **Dir. Dir. of Schol.**

**MYERS, Walter R.**, Univ. of Minnesota, 114 Vincent Hall, Minneapolis, Minn. (1922)

**MYHR, Anders Finch**, 6116 S. Kimbark Ave., Chicago 37, Ill. (1948)

**MYRDAL, Gunnar**, Palais des Nations, Geneva, Switzerland. (1947) **United Nations Econ. Commission for Europe, exec. secy., res., govt. serv.; b.** 1898; LL.D., 1927, Stockholm Univ.; LL.D., 1938, Harvard; D.Litt. (Hon.), 1947, Fisk. **Fields** 10, 1ab, 4ab. **Doc. dis.** Dynamic price theory (*Royal Acad. of Sci.*, 1927). **Pub.** *Das Politische Element in der National Ökonomischen Doktrinbildung* (Junker & Dunnhaupt, Berlin, 1932); *Kris Iibefolkningssfragan* (with A. Myrdal) (Bonnier, Stockholm, 1934); *An American dilemma:*

*Negro problem and modern democracy* (Harper, 1944). **Dir. W.W. in Amer., Int. W.W.**

**\*NABERS, Lawrence**, 4239 Terrace St., Oakland 11, Calif. (1948)

**NADLER, Marcus**, 90 Trinity Pl., New York 6, N.Y. (1924) **New York Univ., prof. of fin., teach., res.; b.** 1895; B.S., 1922, Columbia; 1923-24, George Washington; J.D., 1926, New York. **Fields** 7, 10, 8a. **Pub.** Foreign securities (Ronald Press, 1929); International money markets (1935), America's experience as a creditor nation (1937) (Prentice-Hall). **Res.** Changes in international banking. **Dir. W.W. in Amer.**

**NAESSENS, Maurits Edouard**, Rue Franklin 35, Brussels, Belgium. (1948) **Caine Générale d'Elargement de Retraite, dir., bus., res., govt. serv.; b.** 1908; Licence in Sciences Commerciales, Antwerp; Licence in Sciences Politiques, Brussels; Licence in Sciences Economiques, Gent. **Fields** 8, 4b, 12.

**\*NAGAN, Seymour P.**, 88 Morningside Dr., New York 27, N.Y. (1948)

**NAGEL, August W.**, P.O. Box 969, Alexandria, Va. (1944)

**NAGELBERG, Morton S.**, c/o J. I. Weber, 905 W. End Ave., New York 25, N.Y. (1943) **City of New York, Bd. of Transp., admin. asst. to commissioner, govt. serv.; b.** 1913; B.A., 1936, M.A., 1938, Columbia. **Fields** 12b, 13b, 3a.

**NAGLER, Kathleen**, 150 W. 87th St., New York 24, N.Y. (1947)

**\*NAHL, Perham Connor**, 1131 Leonard Pl., Evanston, Ill. (1936) **Needham, Louis, and Brorby, Inc., econ., asso. dir. of res., bus.; b.** 1909; B.S., 1931, M.S., 1932; Ph.D., 1939, California. **Fields** 11b, 1a, 12. **Doc. dis.** Retail trading area analysis: a description and evaluation of delineation techniques. **Pub.** Consumer shopping habits by income and occupational groups (1940); Application of the interview method to a trading area survey of Stillwater, Oklahoma (1939) (Market Res. Serv., Oklahoma A. and M. Col.); "Variations in buying habits of different consumer groups," *Southwestern Soc. Sci. Quar.*, Sept., 1940. **Dir. W.W. in Amer.**

**NAIDEL, Simon**, 2027 Park Rd., N.W., Washington 10, D.C. (1941) **Fed. Works Agency, Bur. of Community Facilities, econ., govt. serv.; b.** 1895; B.S., 1927, City of New York; M.A., 1928, Columbia; 1937-48, American. **Fields** 6, 14b, 3c.

**NALLEN, Leslie R.**, Col. of Educa., Wilberforce, Ohio. (1948)

**NASH, Sister M. Eleanor**, Fontbonne Col., St. Louis, Mo. (1947)

**NATHAN, Otto**, 55 E. 10th St., New York 3, N.Y. (1931) **New York Univ., prof.; Howard Univ., prof.; teach.; b.** 1893. **Fields** 6, 10, 4ab. **Pub.** The Nazi economic system (Duke Univ. Press, 1944); International economic action and peace (Allen and Unwin, 1947); Nazi banking and finance (Nat. Bur. of Econ. Res., 1944). **Res.** Business cycles; international trade; changes in European economic systems since the war. **Dir. W.W. in Amer., Int. W.W.**

**NATHAN, Robert R.**, Robert R. Nathan Associates, Inc., 3 Thomas Circle, Washington, D.C. (1937) **Robert R. Nathan Associates, pres., bus.; b.** 1908; B.S., 1931, M.S., 1933, Pennsylvania; LL.B., 1938, Georgetown. **Fields** 4ab, 6, 14. **Pub.** Mobilizing for abundance (McGraw-Hill, 1944); National income, 1929-36 (Govt. Prtg. Office, 1937); Palestine: problem and promise (Pub. Affairs Press, 1946). **Res.** Prospectus for Actors' Equity Assn. on economic development in the legitimate theatre. **Dir. W.W. in Amer., Int. W.W.**

**NAYLOR, Richard William**, Univ. of Buffalo, School of Bus. Admin., Buffalo 14, N.Y. (1947) **Univ. of Buffalo, lecturer in fin., teach., res.; b.** 1925; 1944, Illinois State Normal Univ.; B.S., 1946, Miami Univ.; M.B.A., 1948, Chicago. **Fields** 12b, 8ab, 11a. **Res.** Factors affecting size of business firms.

**NEAL, Alfred C.**, Fed. Res. Bank, 30 Pearl St., Boston, Mass. (1941) **Fed. Res. Bank of Boston, vice-pres., dir. of res., res., bus.; b.** 1912; A.B., 1934, 1934-36, California; 1936-37, Univ. of London;

Ph.D., 1941, Brown. *Fields* 7, 14, 6. *Doc. dis.* Industrial concentration and price inflexibility (Amer. Coun. on Pub. Affairs, 1942). *Pub.* Introduction to war economics (editor and co-author) (R. D. Irwin, 1942); Modern economics (with A. E. Burns and D. Watson) (Harcourt, Brace, 1948); "New England's economic prospects" (with C. D. Hyson), *Harvard Bus. Rev.*, Feb., 1948. *Res.* Economic problems of New England. *Dir.* W.W. in Com. and Ind., in Northeast, in New England.

**NEF, John Ulric**, Univ. of Chicago, Chicago, Ill. (1929)

**NEFF, Frank Amandus**, 1625 N. Vassar, Wichita 6, Kan. (1935)

**NEFF, Philip**, 2324 S. Figueroa, Los Angeles 7, Calif. (1943) *John Randolph and Dora Haynes Found., econ.*; Pomona Col., *asst. prof.*; teach., res.; b. 1917; B.A., 1939, Ph.D., 1943, California. *Fields* 1a, 6, 7. *Doc. dis.* Government finance and interest rates. *Pub.* Production, costs in selected American industrial areas (Univ. of California Press, 1948); An economic survey of Los Angeles area (co-author) (Haynes Found., 1946). *Res.* Business cycles in selected American industrial areas.

**NEHMER, Stanley**, 3516 A St., S.E., Washington 19, D.C. (1946) *Dept. of State, Japanese Indus. Resources Sec., Div. of Res. for Far East, Office of Intelligence Res., acting chief*; govt. serv., teach., res.; b. 1920; B.S.S., 1941, City of New York; M.A., 1942, 1946, Columbia; 1943-44, George Washington; 1946-47, American. *Fields* 10, 14, 2b. *Pub.* "Significance of textiles in Japanese economy," *Dept. of State Bul.*, Apr. 25, 1948; "Future of Japanese textiles," *Far Eastern Survey*, Aug., 1946; "The I.L.O. and reconstruction," *Current Hist.*, Dec., 1941.

**NEIDITZ, Victor**, 28-28 35th St., Astoria 3, N.Y. (1947)

**NEIFELD, Morris R.**, 15 Washington St., Newark 2, N.J. (1924) *Beneficial Mgt. Corp., vice-pres., econ., dept. head, bus., res., teach.*; b. 1892; A.B., 1913, Cornell Univ.; M.A., 1916, Columbia; Ph.D., 1922, New York. *Fields* 7, 3c, 6. *Doc. dis.* Intelligence of Negro in U.S. *Pub.* The personal finance business (1933), Co-operative consumer credit (1936), Personal finance comes of age (1939) (Harper). *Dir.* W. W. in Bus., Who Knows—and What, *Dir.* of Schol.

**NEISSER, Hans Philipp**, 128 Bellmore St., Floral Park, L.I., N.Y. (1933) *New School of Soc. Res., Grad. Faculty of Polit. and Soc. Sci., prof., dept. head, teach., res., edit.*; b. 1895; U.J.D., 1919, S.S.D., 1921, Univ. of Breslau (Germany). *Fields* 1ac, 6, 10. *Doc. dis.* Law of diminishing returns (in German) (*Archiv f. Soz. W.*, 1921). *Pub.* Exchange value of money (in German) (G. Fischer, Jena, 1927); Some international aspects of business cycle (Univ. of Pennsylvania Press, 1936); A note on Pareto's theory of production (*Econometrica*, 1940). *Res.* International trade at various levels of economic activities. *Dir.* Who Knows—and What.

**NEISWANGER, William Addison, Jr.**, Univ. of Illinois, 208 David Kinley Hall, Urbana, Ill. (1924) *Univ. of Illinois, prof. of econ., teach., res., govt. serv.*; b. 1900; A.B., 1922, Washburn; A.M., 1923, Columbia; Ph.D., 1931, Wisconsin. *Fields* 3ac, 6, 14. *Doc. dis.* Expansion of bank credit (A.E.R., 1933). *Pub.* Elementary statistical methods applied to economic and business data (Macmillan, 1943); "Price control in machinery industries," A.E.R., 1943; Productivity and employment in selected industries (Govt. Prtg. Office, 1938). *Res.* Business fluctuation. *Dir.* W.W. in Amer.

**NELSON, Benjamin N.**, 395 Riverside Dr., New York 25, N.Y. (1946) *Univ. of Minnesota, asst. prof. of soc. sci., teach., res., edit.*; b. 1911; B.A., 1931, City of New York; M.A., 1933, Ph.D., 1944, Columbia. *Fields* 2, 1ab, 4. *Doc. dis.* Restitution of usury in later medieval ecclesiastical law. *Pub.* "Usurer and merchant-prince: Italian businessmen and Ecclesiastical law of restitution, 1100-1550," *Jour. of Econ. Hist.*, 1947; "Legend of

divine surety and Jewish moneylender" (with J. Starr), *Annuaire de l'Institut de Philologie et d'Histoire Orientales et Slaves*, reissued, 1948. *Res.* Usurer and merchant-prince in Renaissance life; restitution of usury and illicit gains in Renaissance Florence with particular reference to Medici family.

**NELSON, Carl Leroy**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1934)

**NELSON, Eastin**, Univ. of Texas, Dept. of Econ., Austin 12, Texas. (1940) *Univ. of Texas, asso. prof. of econ., teach.*; b. 1902; B.A., 1928, Stephen F. Austin State Col.; M.A., 1929, Ph.D., 1945, Texas. *Fields* 2, 4ab. *Doc. dis.* Development of economic policy in Republic of Panama. *Pub.* "Economic theory implicit in Panamanian Constitution of 1940," *Tulane Law Rev.*, June, 1942; "Growth of refined sugar industry in Mexico," *Southwestern Soc. Sci. Quar.*, Mar., 1946; "Economic policy in Declarations of Chapultepec," *Accion Inter-Americana*, July, 1945. *Res.* National banking systems of Latin America.

**NELSON, Edward Gene**, 615 Tennessee St., Lawrence, Kan. (1938)

**NELSON, Esther Ethel**, Hudson View Gardens, 155, 183rd St. and Pinehurst Ave., New York 33, N.Y. (1943)

**NELSON, George J.**, 983 Park Ave., New York 28, N.Y. (1943) *Laird, Bissell & Meeds, econ.; Supradur Corp. of N.Y., vice-pres., treas.; bus., res.*; b. 1905; 1926, Cambridge, England; 1928, London School of Econ.; M.A., 1932, Berlin Univ.; 1942-45, New York. *Fields* 8b, 7, 10.

**NELSON, James Cecil**, Washington State Col., Dept. of Econ., Pullman, Wash. (1936) *State Col. of Washington, Dept. of Econ., prof., teach., res., govt. serv.*; b. 1908; B.A., 1930, Univ. of Washington; M.A., 1931, Ohio State; 1933-34, Brookings; Ph.D., 1934, Virginia. *Fields* 13, 12, 1a. *Doc. dis.* Extent and status of motor transport regulation in U.S. *Pub.* Federal regulatory restrictions upon motor and water carriers (Bd. of Invest. and Res., 1945); Transportation factors in location of cast iron pipe industry (with R. C. Smith) (Govt. Prtg. Office, 1947); "A research basis for corrective action with respect to interterritorial freight rates," *Law and Contempt*, Prob., 1947. *Res.* Rate control standards of Interstate Commerce Commission in cases involving interagency competition; rate control as device to influence economic allocation of resources in transport. *Dir.* W.W. in Railroadings, *Dir.* of Schol.

**NELSON, James R.**, 61 S. Professor St., Oberlin, Ohio. (1947)

**NELSON, Moses**, 485 Riverdale Ave., Brooklyn 7, N.Y. (1947)

**NELSON, Myrtle Gill (Mrs. Roger S.)**, 1530 16th St., N.W., Apt. 108, Washington 6, D.C. (1947) *Bur. of the Budget, Exec. Office of the Pres., fiscal anal., govt. serv., res.*; b. 1922; B.A., 1943, New Jersey Col. for Women; M.A., 1944, Fletcher School of Law and Diplomacy. *Fields* 5, 10, 9. *Res.* Comparison of current social accounting methods.

**NELSON, Paul Edwin, Jr.**, 254 Campus Ave., Ames, Iowa. (1948) *Iowa State Col., instr., res. asso., teach., res.*; b. 1921; B.A., 1943, Oberlin; M.A., 1946, American; 1945-48, Iowa State. *Fields* 17bd, 15b, 2a. *Res.* Cost of locker plant and home freezing in Iowa; development of techniques for making an economic analysis of Iowa school lunch program.

**NELSON, Peter, A. and M. Col.**, Stillwater, Okla. (1929)

**NELSON, Richard Ward**, 324 Mansion Dr., Alexandria, Va. (1922) *Bur. of Int. Rev., st. tax advisor, govt. serv.*; b. 1899; B.S.C., 1921, M.A., 1923, Ph.D., 1929, Iowa; 1924, Harvard. *Fields* 5, 1. *Doc. dis.* Assessment of real estate in Iowa and other midwestern states (Univ. of Iowa, 1931). *Pub.* Banking and the business cycle (Macmillan, 1936); What makes taxes high (Alexander Hamilton Inst., 1931); "Problem of assessment administration," *Com. Law Jour.*, 1931.

**NELSON, Roger Sherwood**, 1530 16th St., N.W.,

Apt. 108, Washington 6, D.C. (1945) **Bur. of the Budget, Exec. Office of the Pres., fiscal anal.**; **George Washington Univ., lecturer in econ., govt. serv., teach., res.; b. 1913; B.A., 1935, Yankton; Ph.D., 1948, California. Fields 10, 9, 5. Doc. dis. Federal financial aid for urban housing. Pub. "Federal aid for urban land acquisition," Jour. of Land and Pub. Util. Econ., May, 1945; "Export subsidies and agricultural income," Jour. of Farm Econ., Aug., 1941. Res. Analysis of prospective trends in U.S. exports and imports; comparison of current social accounting methods.**

**NELSON, Saul, Econ. Div., Office of M.I. Gov. U.S., APO 742, c/o Postmaster, New York, N.Y. (1939)**

**NELSON, Warren, State Teachers Col., Div. of Soc. Studies, Bemidji, Minn. (1948)**

**NERLOVE, Samuel Henry, Univ. of Chicago, Chicago 37, Ill. (1923) Univ. of Chicago, prof. of bus. econ., teach., res.; b. 1901; A.M., 1923, Chicago. Fields 1a, 8bc, 11ac. Pub. Corporate incomes, 1920-29 (1930), Outlines of economic order (1929) (Univ. of Chicago Press); "War expansion and price inflation," Jour. of Bus., 1942. Res. Business economics; an introduction to risk and risk bearing; capital markets since 1930. Dir. W.W. in Mid-West.**

**NETREBA, Sydney S., 3412 10th Pl., S.E., Washington 20, D.C. (1948)**

**NETZER, Dorothy Marion, 7846 Avalon Ave., Chicago 19, Ill. (1945) John A. Hertel Co., treas.; Loyola Univ., School of Com., lecturer, teach., bus.; b. 1916; B.S.C., 1945, Loyola; M.B.A., 1948, Chicago. Fields 8a, 2a, 1a.**

**NEUFELD, Maurice Frank, 2 Hawthorn Circle, Ithaca, N.Y. (1946) New York State School of Ind. and Labor Rel., Cornell Univ., prof., teach., res., edit.; b. 1910; B.A., M.A., 1932, Ph.D., 1935, Wisconsin. Fields 16, 14a, 12b. Doc. dis. Influence of world's Columbian Exposition of 1893 on idea of a planned civilization in U.S. Pub. Rural tax delinquency in New Jersey, 1929-34 (N.J. State Planning Bd., 1938); "New York state defense production plan," Pub. Admin. Rev., 1941; American experiences in military government in World War II (with G. C. S. Benson) (Rinehart, 1948). Res. History and government of individual trade unions in U.S. Dir. W.W. in East.**

**NEUHOFF, Ralph Robert, 414 Rialto Bldg., 220 N. 4th St., St. Louis 2, Mo. (1944) Neuhoft, Tremayne & Schaefer, partner, bus.; b. 1894; LL.B., 1916, Washington Univ. Pub. "Standard clauses for wills," Trusts and Estates, Mar.-Aug., 1946; "Deductions, exemptions and credits in state inheritance and estate taxation," Mar., 1941, "Gross incomes and deductions under state income tax laws," Jan., 1937, Iowa Law Rev.**

**NEUMANN, Bruno R., 527 Fifth Ave., New York 17, N.Y. (1945)**

**NEUNER, Edward John, Jr., Univ. of Tennessee, Knoxville, Tenn. (1948) Univ. of Tennessee, asst. prof., teach., res.; b. 1921; B.A., 1944, Brooklyn; M.A., 1945, Wisconsin. Fields 13a, 4ab, 16. Pub. "Wages and employment in public utility industries," Jour. of Land and Pub. Util. Econ., Oct. 1946. Res. Financial and operating analysis of TVA power distributors.**

**NEUSTADT, Richard Elliott, Exec. Office of Pres., Bur. of Budget, Washington 25, D.C. (1945)**

**NEVIN, Jerome R., 180 Claremont Ave., New York 27, N.Y. (1947)**

**NEWARK, Christine, Ohio State Univ., School of Home Econ., Columbus 10, Ohio. (1945) Ohio State Univ., Home Mgt. Div., School of Home Econ., chmn., asso. prof.; teach.; b. 1909; B.S., 1933, Michigan State; M.A., 1937, Columbia; Ph.D., 1945, Iowa State Col. Fields 17d, 15e.**

**NEUBURY, Frank Davies, 577 Briar Cliff Rd., Pittsburgh 21, Pa. (1945) Retired; b. 1880; Mech. Eng., 1901, Cornell Univ. Fields 6, 14a, 1a. Pub. "A forecast of business prospects," Harvard Bus. Rev., Spring, 1947; "What's ahead for industry," Ind. Mktg., June, 1947. Res. Economics of American industry. Dir. W.W. in Amer.**

**NEWCOMER, Mabel, Vassar Col., Poughkeepsie, N.Y. (1915) Vassar Col., prof., dept. head, teach., res.; b. 1891; A.B., 1913, A.M., 1914, Stanford; Ph.D., 1917, Columbia. Fields 9, 10, 12a. Doc. dis. Separation of state and local revenues in U.S. (Longmans, 1917). Pub. Central and local finance in England and Germany (1937), Taxation and fiscal policy (1940) (Columbia Univ. Press); Facing the tax problems (with others) (Twentieth Century Fund, 1937). Dir. W.W. in Amer., Dir. of Schol. Lead. in Educa.**

**NEWMAN, Herbert Ellis, Univ. of Delaware, Newark, Del. (1940) Univ. of Delaware, asso. prof. of econ. and bus. admin., teach., res.; b. 1914; 1931-32, Chicago; A.B., 1936, Birmingham-Southern Col.; A.M., 1938, Ph.D., 1940, Virginia. Fields 9, 1ab, 7. Res. Survey of Delaware state highway finance.**

**NEWMAN, Philip Charles, 7215 41st Ave., Jackson Heights, N.Y. (1942) Univ. of Detroit, prof., teach., res., govt. serv.; A.B., 1938, M.A., 1940, Ph.D., 1943, Columbia; 1947-48, Detroit. Fields 1b, 12, 10. Doc. dis. Labor legislation of New Jersey (Amer. Coun. on Pub. Affairs, 1943). Pub. Economic structure of the peace (Univ. of Puerto Rico, 1945); "German potash cartels under Nazi regime," Quar. Jour. of Econ., Aug., 1948. Res. Industrial organization and control; theory and practice of imperfect competition.**

**NEWMAN, William H., Univ. of Pennsylvania, Wharton School, Philadelphia, Pa. (1939) Univ. of Pennsylvania, Wharton School, prof.; Columbia Univ., School of Bus., lecturer, teach.; b. 1909; A.B., 1930, Friends Univ.; Ph.D., 1934, Chicago. Fields 11a, 12b, 6. Doc. dis. Building industry and business cycles (Univ. of Chicago Press, 1935). Pub. Business policies and management (South-Western, 1940, 1947); "Government-industry co-operation that works," Pub. Admin. Rev., Summer, 1946; "Nature of business organization and administration," in Business administration (Amer. Inst. of Banking, 1947). Res. Theory of administration.**

**NEWMAYER, Alvin Samuel, 75-13 167th St., Flushing, N.Y. (1946) Shell Oil Co., Inc., anal., bus., res., edit.; b. 1915; B.A., 1937, Pennsylvania State Col.; M.A., 1940, Pennsylvania; 1946-47, New York. Fields 11a, 3c, 6.**

**NICHOLAUS, Herbert A., College Campus, Lake Forest, Ill. (1945) Lake Forest Col., prof. of econ. and acctg., dept. head, teach.; b. 1909; B.A., 1931, Lawrence; Ph.M., 1932, 1945-48, Wisconsin. Fields 11, 8ab, 9. Res. Economic aspects of professional management counseling (doc. dis.).**

**NICHOLLS, William Durrett, Kentucky Agric. Exp. Sta., Dept. of Farm Econ., Lexington 29, Ky. (1929) Univ. of Kentucky, Col. of Agric., prof., dept. head, teach., res.; b. 1885; B.S., 1907, M.S., 1915, Kentucky; Ph.D., 1926, Cornell Univ. Fields 15ab, 3, 1. Doc. dis. Analysis of cost of producing tobacco (Agric. Exp. Sta., Univ. of Kentucky, 1927). Pub. Farm organization and management in Mason County, Kentucky (with C. U. Jett and Z. L. Galloway) (Bul. 253, 1924), Farm tenancy in central Kentucky (Bul. 303, 1930), Systems of farming in central Kentucky (with G. B. Byers and J. H. Bondurant) (Bul. 419, 1941), (Agric. Exp. Sta., Univ. of Kentucky). Res. Study of farm labor; effective farm management systems in Kentucky; cost of producing farm products in Kentucky. Dir. W.W. in Amer.**

**NICHOLLS, William Hord, Vanderbilt Univ., Dept. of Econ. and Bus. Admin., Nashville 4, Tenn. (1942) Vanderbilt Univ., prof. of econ., teach., res.; b. 1914; A.B., 1934, Kentucky; M.A., 1938, Ph.D., 1941, Harvard; 1941-42, Chicago. Fields 15bd, 12, 1a. Doc. dis. Theoretical analysis of imperfect competition, with special application to agricultural industries (Iowa State Col. Press, 1941). Pub. Labor productivity functions in meat packing (Univ. of Chicago Press, 1948); "Social biases and recent theories of competition," Q.J.E., Nov., 1943; "A price policy for agriculture," Jour. of Farm Econ., Nov., 1945. Res. Imperfect competition in American cigarette industry; economics of underdeveloped regions, with special**

reference to Southern agriculture. **Dir.** Who Knows—and What.

**NICHOLS, John David**, 1438 Vassar Dr., Toledo, Ohio. (1947) **H. O. Nichols Co.**, vice-pres., bus.; Ph.B., 1945, Toledo. **Fields** 11a, 4ab, 14c.

**NICHOLS, John Raymond**, 348 15th Ave., Columbus 1, Ohio. (1945) **Ohio State Univ.**, asst. instr., teach.; b. 1917; A.B., 1941, Baldwin-Wallace; M.A., 1946, 1947-48, Ohio State. **Fields** 8ab, 7, 10.

**NICKLAUS, George Edward**, 1109 N. Christiana Ave., Chicago 51, Ill. (1947) **Standard Oil Co. (Ind.)**, statis. anal., bus., res.; b. 1920; B.A., 1946, M.A., 1947, Wisconsin. **Fields** 3a, 14a, 1a.

**NICOL, Helen Osterrieth (Mrs. Allen H.)**, 4823 Chevy Chase Dr., Chevy Chase 15, Md. (1943) **George Washington Univ.**, teach.; b. 1906; A.B., 1926, Viktoria-Luise (Berlin); M.S., 1942, Columbia; 1943-44, Radcliffe; Ph.D., 1948, George Washington. **Fields** 1ab, 6, 10. **Doc. dis.** Arthur Spiethoff's contribution to business cycle theory.

**NICOLAYSEN, Albin G.**, 526 Broad St., Bank Bldg., Trenton, N.J. (1942)

**NICOLS, Alfred**, Univ. of California, Dept. of Bus. Admin., Los Angeles 24, Calif. (1943) **Univ. of California**, asst. prof., teach.; b. 1917; A.B., 1941, California at Los Angeles; M.A., 1944, Ph.D., 1945, Harvard. **Fields** 12a, 6, 1a. **Doc. dis.** Cyclical adjustments under oligopoly. **Pub.** "Rehabilitation of pure competition," Q.J.E., Nov., 1947; "Prices and production: a model," *Proceed.*, Pacific Coast Econ. Asso., 1947. **Res.** Competition and economic development; distribution and economic progress; cyclical adjustments under oligopoly.

**\*NIEBYL, Elizabeth Crosby Hale (Mrs. Karl H.)**, Stony Sides, Westport, Essex Co., N.Y. (1946) **Housing econ.**, res.; b. 1912; A.B., 1934, Vassar; 1936, 1941, American. **Fields** 15e, 16, 17b. **Res.** Housing programs and organized labor.

**NIEBYL, Karl Heinrich**, Stony Sides, Westport, Essex Co., N.Y. (1943) **Asso. Col. of Upper New York**, prof. of econ., teach.; b. 1906; 1923-25, Inst. of Tech. (Hanover); 1929-30, Univ. of Paris; 1930-31, Univ. of Berlin; Diplomkaufmann, 1932, Univ. of Frankfurt; 1932-34, London School of Econ.; Ph.D., 1936, Wisconsin. **Fields** 1ab, 7, 16. **Doc. dis.** Change in function of trade unionism during epoch of imperialism. **Pub.** Studies in classical theories of money (Columbia Univ. Press, 1946, 2nd print, 1948); "Need for a concept of value in economic theory," Q.J.E., Feb., 1940; "Re-examination of classical theory of inflation," A.E.R., Dec., 1940. **Res.** Theory of foreign public investments. **Dir.** Dir. of Schol.

**NIEHAUS, Fred Raymond**, Univ. of Colorado, School of Bus., Boulder, Colo. (1935) **Univ. of Colorado**, prof. of fin., teach., res., govt. serv.; b. 1899; A.B., 1923, Washburn; M.B.A., 1928, Harvard; Ph.D., 1938, Stanford. **Fields** 8ac, 7, 11a. **Pub.** Development of banking in Colorado (Mountain States Pub. Co., 1942).

**NIELANDER, William Ahlers**, Hofstra Col., Hempstead, N.Y. (1939) **Hofstra Col.**, dept. head, teach.; b. 1901; B.S., 1930, Pittsburgh; M.S., 1931, Ph.D., 1945, Columbia. **Fields** 11ab, 17d, 4c. **Doc. dis.** Wartime food rationing in U.S. (World Trade Rela., 1947). **Pub.** Chapters in, *Marketing handbook* (Ronald Press, 1948); "An employee's idea about his co-operative," *Amer. Co-operation*, 1947; "Public relations for women," *Elucis* of Chi Omega, Feb., 1948. **Res.** Public relations.

**NIELSEN, A. Evald**, 445 N. Main St., Bowling Green, Ohio. (1945)

**NIELSEN, Alice Lenore**, 3711 Horner Pl., S.E., Washington 20, D.C. (1944)

**NIELSEN, Axel**, Wilh. Smidtsvej 7, Gentofte, Denmark. (1946) **Univ. of Copenhagen**, prof.; b. 1880; Dr. of polit. sci., Univ. of Copenhagen. **Fields** 7, 2a, 6.

**NIELSEN, Oswald**, 5401 Kellogg Ave., Minneapolis 10, Minn. (1929)

**NIENBURG, Bertha Marie**, 1725 New Hampshire Ave., N.W., Washington 9, D.C. (1947) **Ind. Survey and Res. Serv.**, asso. dir., res., bus.; B.L., 1922, California. **Fields** 14ac, 16, 11b. **Pub.** Conditions in millinery industry (W.B. 169, 1939), Ap-

plication of labor legislation to fruit and vegetable canning and preserving industry (W.B. 166, 1941), Potential earning power of southern mountain handicraft (W.B. 128, 1935) (U.S. Dept. of Labor). **Res.** Market demand surveys. **Dir.** W.W. in East, in Com. and Ind.

**NIEUWEJAAR, Otto**, North Orange, Mass. (1948)

**NIGHTINGALE, Edmund Anthony**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1936) **Univ. of Minnesota**, School of Bus. Admin., asso. prof. of econ. and transp. teach., res., govt. serv.; b. 1903; B.B.A., 1931, M.A., 1936, Ph.D., 1944, Minnesota. **Fields** 13ab, 9, 15ab. **Doc. dis.** Taxation in Great Britain: an economic analysis of British taxation with special reference to organization and administration of national tax system. **Pub.** Minnesota resources: an economic background for class rate investigation (Minn. Resources Com., 1942); "Class rate case and Minnesota agriculture," *Farm Bus. Notes* (Univ. of Minnesota), 1946; "Should U.S. adopt British system of assessing realty?" *Nat. Munic. Rev.*, 1944. **Res.** Effects of postwar changes in freight rates on economy of upper Midwest.

**NILSSON, Arthur Edward**, Cornell Univ., School of Bus. and Pub. Admin., Ithaca, N.Y. (1927) **Cornell Univ.**, prof. of fin., teach.; b. 1900; B.S.C.E., 1922, Tufts; M.B.A., 1924, Harvard; Ph.D., 1931, Yale; 1932-33, Western Reserve. **Fields** 8ab, 11ac, 7. **Doc. dis.** Property tax delinquency—Ohio. **Res.** Corporation finance.

**\*NIMER, Daniel A.**, 7545 Kingston Ave., Chicago 49, Ill. (1947) **Univ. of Chicago**, student; b. 1921; 1946-47, De Paul; 1947, Roosevelt; 1947-48, Chicago. **Fields** 10, 7, 4b. **Res.** Export-import policy of Great Britain, 1946-47.

**NITTINGER, Ralph Alfred**, Univ. of Pennsylvania, Wharton School, Econ. Dept., Philadelphia 4, Pa. (1944)

**\*NIXON, John Harmon**, Harvard Univ., L-11 Dunster House, Cambridge 38, Mass. (1943) **Harvard Univ.**, student; **Dunster House**, sr. tutor; teach., res.; b. 1915; A.B., 1935, Swarthmore; 1946-48, Harvard. **Fields** 12, 14a, 7. **Res.** Lumber industry (doc. dis.). **Dir.** W.W. in New England.

**NIXON, Stanley E.**, 7490 Bayard Ave., Montreal 30, Que., Canada. (1947)

**NOBLE, Clarence Vernon**, Agric. Exp. Sta., Gainesville, Fla. (1919) **Univ. of Florida**, prof. of agric. econ., asso. dean, dept. head, res. teach.; b. 1885; B.S., 1916, Ph.D., 1920, Cornell Univ. **Fields** 15a, 17ad, 1a. **Doc. dis.** Cost of living in a small factory town (Cornell Univ. Bul. 40, 1924). **Pub.** Cost accounts for six years on some successful New York farms (co-author) (Cornell Univ. Bull. 414, 1923); Florida truck crop competition, I. Interstate and foreign (co-author) (Bul. 224, 1931), Florida farm prices (co-author) (Bul. 399, 1944) (Fla. Agric. Exp. Sta.). **Dir.** W.W. in Florida.

**NOBLE, John Hezekiah**, Armour and Co., Res. Div., U.S. Yards, Chicago 9, Ill. (1941) **Armour and Co.**, asst. comptroller, dept. head, res.; b. 1899; B.A., 1922, Simpson Col.; M.B.A., 1925, Harvard. **Field** 11a.

**NOETZEL, Arthur Jerome**, John Carroll Univ., School of Bus., Econ. and Govt., Cleveland 18, Ohio. (1940) **John Carroll Univ.**, asso. prof., asst. dean., teach.; b. 1916; B.S. in B.A., 1938, John Carroll; M.B.A., 1940, Northwestern; 1940-41, Michigan. **Fields** 11ac, 3a, 1c. **Pub.** Transportation and future of Venezuela (Transportation, Inc., 1946).

**NOETZEL, Grover A. J.**, 1916 Ferdinand St., Coral Gables 34, Fla. (1934) **Univ. of Miami**, prof. of econ., teach., res.; b. 1908; 1929-30, Univ. of London; Ph.D., 1934, Wisconsin; 1935-36, Univ. of Geneva (Switzerland). **Fields** 10, 4ab, 1ab. **Doc. dis.** Recent theories of foreign exchanges. **Res.** Nature of development of "etatism" in U.S. **Dir.** of Schol.

**NOLAN, Raymond Franklin**, 135 E. 42nd St., Room 2811, New York 17, N.Y. (1945) **Texas Co.**, bus.; b. 1912; B.S., 1945, M.B.A., 1946, New York. **Fields** 11ab, 6, 14a.



- NOLEN, Russell M.**, Univ. of Illinois, Urbana, Ill. (1931)
- NORBY, John C.**, Univ. of Minnesota, School of Bus. Admin., Minneapolis 14, Minn. (1947)
- NORDIN, John A.**, 2621 Knapp, Ames, Iowa. (1946) Iowa State Col., asst. prof., teach., res.; b. 1916; B.A., 1935, M.A., 1937, Ph.D., 1941, Minnesota. Fields 1ac, 13a, 3. Dec. dis. Some criteria for determination of period of production. Pub. "Determining sample size," Jour. of Amer. Statis. Asso., Dec., 1944; "The marginal cost controversy: a reply," Economica, May, 1947; "Allocating demand costs," Jour. of Land and Pub. Util. Econ., May, 1946. Res. Public utility depreciation methods and rate structures.
- NORDSTROM, Oscar Leonard**, Augustana Col., Rock Island, Ill. (1937)
- NORGREN, Paul Herbert**, Dept. of Econ., Stanford University, Calif. (1941) Stanford Univ., acting prof., teach.; b. 1903; B.S., 1927, Worcester Poly. Inst.; M.A., 1937, Ph.D., 1940, Harvard. Fields 16, 17abc, 1a. Doc. dis. Swedish collective bargaining system (Harvard Univ. Press, 1941). Pub. "Collective wage-making in Sweden," J.P.E., Dec., 1938; "The overrated engineer," North Amer. Rev., Apr., 1934. Res. Analysis and appraisal of Labor-management Relations Act of 1947; relations between Canadian and U.S. labor movements.
- NORMAN, Charles Baker**, 1448 W. Euclid Ave., Stockton, Calif. (1938) Col. of Pacific, prof., dept. head., teach.; b. 1900; A.B., 1922, DePauw; Ph.D., 1933, Stanford. Fields 6, 16, 9.
- NORMAN, Marian Toll (Mrs. Charles B.)**, 1448 W. Euclid, Stockton, Calif. (1947)
- NORMAN, Theodore**, 6629 Chestnut St., Chevy Chase, Md. (1941)
- NORRIS, Nilan**, Hunter Col., 695 Park Ave., Dept. of Econ., New York 21, N.Y. (1936) Hunter Col., Dept. of Econ., asst. prof., teach., res., bus.; b. 1907; A.B., 1930, M.A., 1932, Ph.D., 1940, Stanford; summer, 1930, Chicago; 1937-38, Columbia. Fields 3ab, 1ac, 11ac. Doc. dis. Some contributions to theory of statistical average (Stanford Univ. Press, 1940). Pub. "Convexity properties of generalized mean value functions," June, 1937, "Some efficient measures of relative dispersion," Sept., 1938, "Standard errors of geometric and harmonic means," Dec., 1940, Annals of Mathematical Statistics. Res. Incidence of public utility taxes; some efficient measures of absolute dispersion for samples drawn from non-normal universes. Dir. Who Knows—and What.
- NORTH, Max H.**, Accokeek, Md. (1944)
- NORTHROP, Mildred Benedict**, Bryn Mawr Col., Bryn Mawr, Pa. (1942) Bryn Mawr Col., prof., dept. head., teach., res.; b. 1899; A.B., 1922, M.A., 1923, Missouri; Ph.D., 1938, Columbia. Fields 10, 12a, 5. Doc. dis. Control policies of Reichsbank, 1923-33 (Columbia Univ. Press, 1938). Res. Economic development in Mexico.
- NORTHRUP, Herbert Roof**, 122 E. 22nd St., New York 10, N.Y. (1941) Columbia Univ., New York School of Soc. Work, asst. prof., teach., res.; b. 1918; A.B., 1939, Duke; A.M., 1941, Ph.D., 1942, Harvard. Fields 16, 17c, 13b. Pub. Organized labor and the Negro (Harper, 1944); Unionization of professional engineers and chemists (Ind. Rela. Coun., 1946); The "Model" labor law: an evolution of Railway Labor Act (Remsen Press, 1948). Res. Labor economics. Dir. W.W. in Educa., in Com. and Ind.
- NORTON, Hugh Stanton**, 1907 I St., N.W., Washington, D.C. (1947) George Washington Univ., grad. asst.; b. 1921; 1940-41, Westminster Col.; A.B., 1947, George Washington. Fields 8b, 1a, 13b. Res. Capital formation in air transport industry.
- NORTON, James E.**, Univ. of Notre Dame, 307 Farlay Hall, Notre Dame, Ind. (1948)
- NORTON, John Raymond**, St. John's Univ., 96 Schermerhorn St., Brooklyn 2, N.Y. (1941) St. John's Univ., Univ. Col., asst. prof., teach.; b. 1908; B.A., 1930, M.A., 1934, 1940-48, New York. Fields 2a, 1ab, 10. Res. Role of government in New York State economy: 1819-46 (doc. dis.).
- NORTON, Thomas Lowell**, 17 Lexington Ave., New York 10, N.Y. (1925) Col. of City of New York, School of Bus. and Civic Admin., dean.; b. 1900; B.S., 1923, Dartmouth; M.C.S., 1924, Amos Tuck School, Dartmouth; Ph.D., 1932, Columbia. Fields 16, 1a, 11a. Doc. dis. Trade union policies in Massachusetts shoe industry (Columbia Univ. Press, 1932). Pub. Old-age and Social Security Act (Foster and Stewart, 1937); Education for work (McGraw-Hill, 1938); Public education and economic trends (Harvard Univ., 1939). Dir. W.W. in Amer.
- NORWOOD, Bernard**, 95 Orchard St., West Somerville 44, Mass. (1947)
- NOSAL, Daniel Frederic**, P.O. Box 1376, Stamford, Conn. (1947) Nosal Bros., bus.; b. 1928; 1946-48, Connecticut; summer, 1946, 1947, Columbia. Fields 8bc, 15dc, 11a.
- NOTHMAN, Rudolf**, 6003 3/4 Yucca St., Apt. 101, Hollywood 28, Calif. (1948) Arizona State Col., asst. prof. of econ., teach., res.; b. 1907; L.L.B., 1929, Ph.D., 1932, Univ. of Hamburg; 1931-32, Univ. of Liverpool (England). Fields 10, 8c, 2a. Doc. dis. Das Versicherungs-Zertifikat (Friedrichsen, de Gruyter & Co. m.b.H., Hamburg, 1932). Res. Post-war industrial developments in Sweden.
- NOURSE, Edwin Griswold**, 3802 Jocelyn St., N.W., Washington 15, D.C. (1911) Exec. Office of Pres., Coun. of Econ. Advisers, chmn., govt. serv.; b. 1883; A.B., 1906, Cornell Univ.; Ph.D., 1915, Chicago. Fields 12, 4, 15. Doc. dis. Market mechanism as factor in price determination. Pub. America's capacity to produce (Brookings, 1934); "Meaning of price policy," Q.J.E., Feb., 1941; Price making in a Democracy (1944). Dir. W.W. in Amer.
- NOVICK, David**, Univ. of Puerto Rico, Rio Piedras, P.R. (1947) Univ. of Puerto Rico, visiting prof. of econ., teach.; b. 1906; Ph.B., 1929, Brown; M.A., 1930, Lafayette Col.; 1930-34, New York. Fields 14a, 4a, 7. Pub. Controlling war production (Columbia Univ. Press, 1948); "Wartime industrial statistics," Jour. of Amer. Statis. Asso., June, 1943; Economic problems of war (contrib.) (Wiley, 1942). Res. Economic responsibility under free enterprise system. Dir. W.W. in Com. and Ind.
- NOVICK, Mary B. (Mrs. David)**, Univ. of Puerto Rico, Rio Piedras, P.R. (1948)
- NOVOTNY, Frances Katherine**, 2311 Andrews Ave., New York 53, N.Y. (1944) Mutual Life Ins. Co., admin. officer and anal., res.; b. 1912; B.A., 1934, Hunter; M.B.A., 1944, 1944-48, New York. Fields 8ab, 7, 11a. Res. Investments of life insurance companies (doc. dis.).
- NOWICKI, Robert J.**, 222 S. Grant St., Denver, Colo. (1945) Univ. of Denver, student; b. 1922; B.S., 1947, Marquette; 1947-48, Denver. Fields 1a, 3c, 8b.
- NOYES, Charles**, 455 E. 51st St., New York 22, N.Y. (1930) B. 1884; B.A., 1905, Yale. Fields 1, 7, 8. Pub. The institution of property (Longmans, Green, 1936); Economic man (Columbia Univ. Press, 1948). Dir. W.W. in Amer., Dir. of Schol.
- NUNN, William Lee**, Univ. of Minnesota, Minneapolis 14, Minn. (1937)
- NURKSE, Ragnar**, Columbia Univ., Fayerweather Hall, New York 27, N.Y. (1945) Columbia Univ., prof., teach., res.; b. 1907; 1926-28, Univ. of Tartu (Estonia); M.A., 1932, Edinburgh Univ.; 1932-35, Univ. of Vienna. Fields 10, 7, 6. Pub. Internationale Kapitalbewegungen (Springer, Vienna, 1935); International currency experience (1944), Course and control of inflation (1946) (League of Nations).
- NURNBERG, Max**, 447 Locust St., Pittsburgh 18, Pa. (1942) Allegheny Conf. on Community Develop., econ.; Carnegie Inst. of Tech., Econ. Dept. part-time instr.; res.; Diploma, 1913, Handels-hochschule Berlin; 1911-13, Univ. of Berlin, Wuerzburg; Ph.D., 1914, Heidelberg. Fields 15c, 6, 8ab. Doc. dis. How to measure correctly financial effect of taxes upon German industry (Braun, Karlsruhe, Germany, 1916). Pub. "Effect of business fluctuations upon public housing finance," Jour. of Land and Pub. Util. Econ., May, 1942; Housing survey of Pittsburgh and Allegheny

County (Allegheny Conf. on Community Develop., July, 1946). **Res.** Housing program for Pittsburgh and Allegheny County; housing demand.

**NUSSBAUM, Frederick Louis**, Univ. of Wyoming, Laramie, Wyo. (1943) **Univ. of Wyoming, prof. of hist.**, teach., res.; b. 1885; A.B., 1906, 1911-13, Cornell Univ.; Ph.D., 1915, Pennsylvania. **Field 2. Doc. dis.** Commercial policy in French Revolution: study of career of G. J. A. Ducher (Amer. Hist. Assn., 1917). **Pub.** History of economic institutions of modern Europe: an introduction to Der Moderne Kapitalismus of Werner Sombart (F. S. Crofts, 1933); "Recent textbooks in European history," 1929, "Economic history of Renaissance Europe," 1941, Jour. of Modern Hist. **Res.** International finance and commerce in politics of Ancien Regime (1763-93). **Dir.** Lead. in Educa.

\***NUTTER, Gilbert Warren**, 5021 Drexel Blvd., Chicago 15, Ill. (1947) **Univ. of Chicago, res. asst.**; b. 1923; A.B., 1944, Chicago; 1943-44, Nebraska. **Fields 1a, 10, 12a. Res.** Problem of quantifying extent and growth of effective enterprise monopoly in U.S., 1900-39. **Dir.** W.W. in Amer. Educa.

**NYSTROM, Paul Henry**, Columbia Univ., School of Bus., New York 27, N.Y. (1924) **Columbia Univ., School of Bus., prof. of mktg.**; **Limited Price Variety Stores Asso., pres.**; **Central Coun. of Nat. Retail Asso., chmn.**; teach., bus.; b. 1878; Ph.B., 1909, M.A., 1910, Ph.D., 1914, Wisconsin. **Fields 11ab, 1ab, 16. Doc. dis.** Economics of retailing (Ronald Press, 1915). **Pub.** Economics of fashion (1928), Economics of consumption (1932), Retail store operation (1936) (Ronald Press). **Res.** Economic and social effects of minimum wage and maximum hour legislation; the practical application of public relations management. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa.

**OAKES, Eugene Ernest**, 2222 Eye St., N.W., Washington 7, D.C. (1931) **Jt. Com. on Int. Rev. Taxation, econ.**; **Georgetown Univ., lecturer**; **govt. serv.**, teach.; b. 1909; B.S., 1931, Northwestern; M.A., 1933, Ph.D., 1934, Harvard. **Fields 9, 6, 1b. Doc. dis.** Studies in Massachusetts town finance (Harvard Univ. Press, 1937). **Pub.** "Federal offset and American death tax system," Q.J.E., Aug., 1940; "Incidence of general income tax," A.E.R., Mar., 1942; Taxation of pensions and annuities (Jt. Com. on Int. Rev. Taxation, 1946). **Res.** Death taxes in U.S.

**OAKES, Ralph Hathaway**, Marquette Univ., Milwaukee 3, Wis. (1942) **Marquette Univ., prof.**, teach., res., bus.; b. 1898; Ph.B., 1925, M.B.A., 1938, Chicago. **Fields 11ab, 12a, 1a. Pub.** "Can a suburban community newspaper be an effective advertising medium?" Domestic Commerce, July, 1939. **Res.** Pricing policy in practice and theory; how can small retailer measure consumer attitudes towards his store, merchandise, and services? **Dir.** W.W. in Midwest.

**OAKLEY, Cyrus Kindley**, 4256 Botanical, St. Louis, Mo. (1937)

**OBERING, William Frederick**, 609 W. Copper Ave., Albuquerque, N.M. (1941)

**O'BIRNE, Bert Ellis**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1942)

**O'BRIEN, Maurice E.**, 1304 Forest Ave., Evanston, Ill. (1946)

**OBRIEN, M. A.**, 153-15 88th Ave., Jamaica, N.Y. (1947)

**O'CONNELL, Donald William**, 606 W. 116th St., Apt. 84, New York, N.Y. (1940)

**O'CONNOR, John J.**, 254 Seaman Ave., New York 34, N.Y. (1946) **Equitable Life Assur. Soc., sr. appraiser**; **City Col. of New York, instr.**; bus., teach., res.; b. 1918; B.A., 1939, Fordham; M.A., 1944, Columbia. **Fields 15ade, 6, 8ab.**

**O'CONNOR, Michael J. L.**, Box 189, Sta. H., New York 25, N.Y. (1934) **Rutgers Univ., asst. prof. of econ.**, teach., res.; b. 1907; B.S., 1927, City of New York; Ph.D., 1941, Columbia. **Fields 1ab, 16, 2. Doc. dis.** Origins of academic economics in U.S. (Columbia Univ. Press, 1944). **Res.** Economic theory in late 19th century U.S. **Dir.** Dir. of Schol.

**ODERKIRK, Alvan Dean**, U.S. Dept. of Agric., Poultry Br., PMA, Washington 25, D.C. (1941) **U.S. Dept. of Agric., Production and Mktg. Admin., Poultry Br., mktg. spec.**, res., govt. serv.; b. 1905; B.S., 1926, North Dakota Agric. Col.; M.S., 1928, Iowa State Col.; 1940-41, Minnesota. **Fields 15b, 11, 12b. Pub.** "Methodology in marketing research," Poultry Sci., June, 1948; "Methods and costs of marketing Iowa Poultry and eggs," Proceed., Seventh World's Poultry Cong., 1939. **Res.** Prevention of loss and maintenance of quality in processing, packaging and handling of eggs; economic study of egg quality problem in Midwest area (doc. dis.).

**O'DONNELL, Al F.**, Marlyn Apts., Cathedral Ave. at 39th, Washington, D.C. (1937)

**O'DONNELL, Walter Gregory**, R.F.D. 4, Delaware, Ohio. (1948) **Florida State Univ., asst. prof.**, teach., res., govt. serv.; b. 1903; A.B., 1930, Western Reserve; LL.B., 1932, Cleveland Law; M.A., 1942, Western Reserve; 1943-47, Ohio State. **Fields 1ab, 13, 16. Pub.** "Economic status of teaching profession," Bul. of Amer. Asso. of Univ. Prof., Spring, 1947. **Res.** Economic planning and democracy; new foundations for economic theory; as institutional theory of value (doc. dis.).

**OEHLERT, Benjamin H., Jr.**, 7 Hanover Sq., New York 5, N.Y. (1943) **W. R. Grace & Co., vice-pres.**, bus.; b. 1909; B.S., 1930, LL.B., 1933, Pennsylvania. **Fields 11, 12, 14.**

**OGD'W Susie E.**, 409 W. Monroe St., Carbondale, Ill. (1946)

**OGLE, George C.**, Haskell Hall, Tahlequah, Okla. (1948)

**O'GRADY, John**, 1317 F St., N.W., Washington, D.C. (1916)

**O'HERN, Veronica Marie**, 1400 Lake Shore Dr., Chicago 10, Ill. (1947) **Commerce Clearing House, Labor Law Dept., editor**, res., bus.; b. 1917; A.B., 1934, College of St. Teresa; 1946-48, De Paul. **Field 16.**

**JOHLIN, Bertil**, Stockholm Commercial Col., Stockholm, Sweden. (1947)

**OHSLÖ, Johann Gottfried**, 1815 Riverside Dr., New York 34, N.Y. (1913) **Aberdeen Trading Co., partner**, res., bus., govt. serv.; b. 1878; Cand. in Com., 1903, Poly. Inst., Com. Dept. (Riga, Latvia); A.M., 1914, Ph.D., 1914, Harvard. **Fields 4b, 12a, 16. Doc. dis.** Recent Agrarian movement in Russia and its historical background. **Pub.** Government ownership or control of merchant shipping in Russia (Legis. Ref., Lib. of Cong., 1915); Contributions to report of the Fed. Trade Com. on the meat packing industry (Washington, D.C., 1919); Catalog of American industry and trade (contrib., in Russian) (Amtorg Trading Corp., 1927). **Res.** Economic problems of Latin America; barter schemes in international trade.

**OKUDA, Kenji**, Univ. of Puerto Rico, Dept. of Econ., Rio Piedras, P.R. (1947) **Univ. of Puerto Rico, instr.**, teach.; b. 1922; 1940-42, Univ. of Washington; A.B., 1945, Oberlin; M.A., 1946, Harvard. **Fields 12, 1, 7.**

**OKUN, Julius Leo**, 3562 S. Stafford St., Arlington, Va. (1946) **Dept. of Army, Ordnance Dept., commercial specialist, price adjust. consult.**, govt. serv.; b. 1916; B.B.A., 1940, 1940-42, City of New York. **Fields 12b, 11ac, 14a.**

**OLDMAN, Oliver Sanford**, 85 Crosby Blvd., Eggertsville 21, N.Y. (1946) **Univ. of Buffalo, instr.**; **Lublin Construction Co., vice-pres.**; bus., teach.; S.B., 1942, Harvard; 1946-48, Buffalo. **Fields 1a, 14b, 10.**

**O'LEARY, Edmund Bernard**, Univ. of Dayton, Dayton 9, Ohio. (1941) **Univ. of Dayton, prof.**, dept. head, teach.; B.S.S., 1924, Ohio State; A.M., 1928, Chicago; Ph.D., 1938, Ohio State. **Fields 8, 7, 11. Doc. dis.** Co-operative wholesaling (Ohio State Univ. Press, 1944).

**O'LEARY, James John**, Life Ins. Asso. of Amer., 165 Broadway, New York 6, N.Y. (1941) **Life Ins. Invest. Res. Com., res. dir.**, res.; b. 1914; B.A., 1936, M.A., 1937, Wesleyan Univ.; Ph.D., 1941, Duke. **Fields 1ab, 8ab, 7. Doc. dis.** Federal insurance of bank deposits. **Pub.** Future of long-term interest rates (Conn. Gen. Life Ins.

- Co., 1945; "Consumption as a factor in postwar employment," A.E.R., May, 1945; "Malthus and Keynes," J.P.E., 1942.
- O'LEARY, Paul Martin**, Cornell Univ., McGraw Hall, Ithaca, N.Y. (1929) Cornell Univ., School of Bus. and Pub. Admin., dean, prof. of econ., teach., res., govt. serv.; b. 1901; A.B., 1922, Kansas; A.M., 1924, Harvard; Ph.D., 1929, Cornell Univ. **Fields** 12, 1a. **Doc. dis.** The Western Pacific and Rio Grande receiverships and reorganizations. **Pub.** Corporate enterprise in modern economic life (Harper, 1933); "Coinage legislation of 1834," J.P.E., Feb., 1937; "Banking groups in corporate reorganizations," A.E.R., June, 1939. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.
- OLIVER, E. L.**, 5631 Potomac Ave., N.W., Washington, D.C. (1928)
- OLIVER, Henry Madison, Jr.**, Northwestern Univ., Econ. Dept., Evanston, Ill. (1938) Northwestern Univ., asso. prof., teach., res.; b. 1912; A.B., 1934, Southwestern; M.A., 1936, Ph.D., 1939, Duke. **Fields** 1a, 6, 4a. **Doc. dis.** Some concepts of economic justice. **Pub.** "Average cost and long-run elasticity of demand," J.P.E., June, 1947; "Marginal theory and business behavior," A.E.R., June, 1947; "Relationship between man-hour output and total output in American manufacturing industry," Q.J.E., Feb., 1941. **Res.** Relationship between pattern of demand and employment.
- OLIVER, Robert Warner**, Princeton Univ., Dept. of Econ. and Soc. Inst., Princeton, N.J. (1946) Princeton Univ., instr.; b. 1922; A.B., 1943, A.M., 1948, Southern California. **Fields** 10, lab, 7.
- OLIVER, Robert Wilson**, 1654 Mount Eagle Pl., Alexandria, Va. (1944) U.S. Navy, Supply Corps, commander; on leave from N.Y. Stock Exch., asst. to chief status; American Univ., lecturer on invest. anal.; govt. serv., teach., res.; b. 1911; A.B., 1937, Long Island Univ.; B.S., 1940, M.B.A., 1942, New York; 1943-48, American. **Fields** 8ab, lab, 11a. **Res.** Units of trading on American securities exchanges.
- OLKEN, Samuel Charles**, 195 Broadway, Room 1212, New York 7, N.Y. (1948) Western Electric Co., commodity econ., bus.; b. 1900; A.B., 1922, S.B., 1923, Harvard; 1945-48, New School for Soc. Res. **Fields** 14, 15abcd, 10.
- OLM, Kenneth William**, 1706 E. Silver, Albuquerque, N.M. (1947)
- OLSEN, Arden B.**, Univ. of Denver, 211 Fifteenth St., Denver 2, Colo. (1946) Univ. of Denver, Col. of Bus. Admin., Dept. of Econ., chmn., prof. of econ., dir. of grad. studies, teach.; b. 1898; 1917-18, Snow Col.; B.S., 1926, M.S., 1929, Utah; Ph.D., 1935, California. **Fields** 2a, lab, 16. **Doc. dis.** History of Mormon mercantile co-operation in Utah.
- OLSEN, Herluf Vagn**, Dartmouth Col., Amos Tuck School of Bus. Admin., Hanover, N.H. (1924) Amos Tuck School of Bus. Admin., dean., teach.; b. 1899; B.S., 1922, M.A. (Hon.), 1937, Dartmouth; 1922-23, Univ. of Copenhagen; 1923-25, Chicago. **Fields** 6, 3. **Dir.** W.W. in Amer., Lead. in Educa.
- OLSON, Albert, LaVerne**, Augustana Col., Rock Island, Ill. (1937) Augustana Col., prof. of hist., teach., res.; b. 1895; A.B., 1924, Augustana; A.M., 1930, Northwestern; Ph.D., 1934, Yale. **Fields** 2a, 17a. **Doc. dis.** Economic background of Connecticut's westward movement. **Pub.** "Agricultural economy and population in 18th century" (Yale Press, 1935); "The freedom we defend," Marshall Rev., 1943. **Dir.** Dir. of Schol., Who Knows—and What.
- OLSON, Ernest Charles**, Board of Gov. of Fed. Res. System, Washington 25, D.C. (1948)
- OLSON, Oscar Albert**, 1604 E. Gordon St., McPherson, Kan. (1940) McPherson Col., prof., dept. head, teach.; b. 1899; B.S., 1928, Northern State Teachers Col.; A.M., 1932, Ph.D., 1939, Iowa. **Fields** 7, 8a, 1a. **Doc. dis.** Critical examination of principal methods proposed for stabilizing business, 1929-39. **Dir.** Dir. of Schol.
- OLSON, Paul R.**, Univ. of Iowa, Iowa City, Iowa. (1945)
- OMER, Charles W.**, Kent State Univ., Kent, Ohio. (1947)
- OMOHUNDRO, Edgar Huntley**, 4011 N. 11th St., Arlington, Va. (1940) U.S. Dept. of Agric., PMA, New Uses and Diversion Div., Cotton Br., head econ., chief, govt. serv.; b. 1897. **Fields** 14, 11b, 17d. **Pub.** Domestic cotton surplus programs (Misc. Pub. 557, U.S.D.A., 1945); "Consumption subsidies and new uses programs for cotton," Int. Ed. Cotton Trade Jour.; "Meeting the bag crisis," Daily News Record, Jan. 22, 1942.
- O'NEILL, Harry J.**, St. Louis Univ., School of Com. and Fin., St. Louis, Mo. (1928)
- OPIE, Redvers**, 160 E. 48th St., New York 17, N.Y. (1926)
- ORCHARD, John Ewing**, Columbia Univ., School of Bus., New York 27, N.Y. (1940) Columbia Univ., School of Bus., prof. of econ. geog., dept. head, teach., res.; b. 1893; A.B., 1916, Swarthmore; A.M., 1920, Ph.D., 1923, Harvard; 1917-18, Pennsylvania; summer, 1920, Chicago. **Fields** 10, 15d, 14a. **Doc. dis.** World's coal resources and some of their economic implications. **Pub.** Japan's economic position (McGraw-Hill, 1930); Oriental competition in world trade, Foreign Affairs, July, 1937; "Shanghai," Geographical Rev., Jan., 1936. **Res.** Industrialization of China. **Dir.** W.W. in Amer., Lead. in Educa.
- ORDEN, (Mrs.) Susan Rabinowitz**, 100 St. Mary's St., Boston 15, Mass. (1943) Harvard Bus. School, Bur. of Bus. Res., res. statis., res.; b. 1920; B.A., 1940, Hunter. **Fields** 12a, 14a, 16.
- ORDOUBADI, Abbas**, Univ. of Maryland, College Park, Md. (1947)
- ORLOFSKY, Abraham**, 306 E. 85th St., New York 28, N.Y. (1948)
- ORMES, Ferguson Reddie**, Wabash Col., Crawfordville, Ind. (1940) Wabash Col., Div. of Soc. Sci., chmn., prof., teach., bus.; b. 1891; A.B., 1912, Colorado Col.; A.B., 1913, Yale; A.M., 1925, Chicago. **Fields** 11c, 7, 1. **Pub.** Elementary analysis and interpretation of financial statements (Edwards Bros., 1941).
- ORTH, A. Park**, Dickinson Col., Dept. of Soc. Sci., Carlisle, Pa. (1947)
- ORTON, William Aylott**, Smith Col., Northampton, Mass. (1922) Smith Col., Econ. Dept., dept. head, teach., res.; b. 1889; B.A., 1919, M.A., 1921, Christs Col., Cambridge; M.Sc., 1922, D.Sc., 1945, London School of Econ.; LL.D., 1947, Boston Col. **Fields** 2a, 10. **Pub.** Twenty years armistice (Farrar and Rinehart, 1938); The liberal tradition (Yale Univ. Press, 1945). **Res.** Economic role of the state; American reparations policy in Germany. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.
- OSBERGER, Joseph Leonard**, 3466 Bevis Ave., Evanston, Cincinnati 7, Ohio. (1947) Hamilton Co., comptroller, asst. secy.; Thomas Rome and Associates, comptroller, secy.; Rome Construction Co., secy., asst. treas.; b. 1913; B.A., 1935, Ohio State; 1935-36, Heidelberg Col. **Fields** 11, 8a, 3a.
- OSBORN, Richards Clinton**, Univ. of Illinois, 205 David Kinley Hall, Urbana, Ill. (1946) Univ. of Illinois, asso. prof. of econ., Bur. of Econ. and Bus. Res., teach., res.; b. 1908; 1926-29, Redlands; A.B., 1930, Stanford; M.A., 1933, Southern California; Ph.D., 1938, Illinois. **Fields** 8a, 13a, 1a. **Doc. dis.** Developments in state control of public utilities since 1930. **Pub.** "How is intellectual performance related to social and economic background," Jour. of Educa. Psych., Apr., 1943; "Statutory renegotiation: a critique," Acctg. Rev., Apr., 1947; "Financial manipulation of wartime profits," Opinion and Comment, Nov. 18, 1947. **Res.** Renegotiation of war profits; relative profitability of large, medium-sized and small business.
- OSBORNE, Ernest Leslie**, 3130 Wisconsin Ave., N.W., Washington 16, D.C. (1934) Dept. of Army, Office of Army Comptroller, Mgt. Div., colonel, mgt. anal., bus., govt. serv., res.; b. 1889; Ph.B., 1912, Yale; S.B., 1914, M.I.T.; 1933-34, Columbia; LL.B., 1922, LaSalle Ext. Univ. **Fields** 11, 6, 3. **Pub.** Consumers manual for handling codes of fair competition (Nat. Recovery Admin., 1934). **Res.** Management in Army by means of cost and

performance data; operating policies in business cycles (doc. dis.)

**OSGOOD, Roy Clifton**, 38 S. Dearborn St., Chicago 3, Ill. (1904) Retired; b. 1876; LL.B., 1903, George Washington. *Fields* 9, 5, 2b. Dir. W.W. in Amer.

**O'SHEA, Vincent John**, 260 Arleigh Rd., Douglas Manor, L.I., N.Y. (1932)

**OSIAS, Max S.**, 416 N. Thomas St., Arlington, Va. (1940)

**OSOVIETZ, Evelyn**, 1622 N. Bentalou St., Baltimore 16, Md. (1947)

**OSTER, Clinton V.**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1947) Ohio State Univ., asst. instr.; Ohio Dept. of Taxation, Div. of Res. and Statis., statis.; teach., res.; b. 1920; 1937-39, Eastern Montana Normal School; B.A., 1946, Montana; M.A., 1948, Ohio State. *Fields* 9, 16, 4b. Res. Retail sales taxation in Ohio and comparable states with emphasis on administrative problems.

**OSTERBIND, Carter Clarke**, 517 Great Falls St., Falls Church, Va. (1946)

**OSTHEIMER, Richard Harmon**, 22 Manning Circle, Pelham 65, N.Y. (1947) Columbia Univ., instr., teach., res.; b. 1922; A.B., 1943, A.M., 1946, Columbia. *Fields* 3ac, 1, 6.

**OSTLUND, Harry J.**, Univ. of Minnesota, School of Bus., Minneapolis, Minn. (1920)

**OSTRANDER, F. Taylor, Jr.**, Douglas Rd., Chappaqua, N.Y. (1943) Office of Econ. Adviser, OMGUS, econ., govt. serv.; b. 1910; B.A., 1932, Williams Col.; 1932-33, Oxford Univ.; 1933-34, Chicago; 1931, Geneva School of Int. Studies, Switzerland. *Fields* 12b, 10, 9. Pub. Postwar planning, a preliminary survey of important agencies (Pittsburgh Plate Glass Co., 1943); "Mitchell Committee's report on the cost of living index: comment." A.E.R., Dec., 1944.

**OSTRUM, Alfred C.**, 1234 Kerper St., Philadelphia 11, Pa. (1943)

**OTIS, Arthur Sinton**, 4815 N. Capitol, Washington 11, D.C. (1946) Consult., res., edit., govt. serv.; b. 1886; A.B., 1910, A.M., 1915; Ph.D., 1920, Stanford. *Fields* 5, 6, 1ac. Pub. "Consistency of voting of our congressmen," Jour. of Applied Psych., Feb., 1948. Res. A method of electing by majority vote on first ballot when three or more candidates are running for one office. Dir. W.W. in Amer., in East. Lead. in Educa., Int. W.W.

**OTIS, Delos Sacket**, Mohawk Col., Utica 5, N.Y. (1947)

**OTTE, Herman Frederick**, Columbia Univ., 619 School of Bus., New York, N.Y. (1942)

**OTTESON, Schuyler Franklin**, 119 N. Jefferson St., Bloomington, Ind. (1945) Indiana Univ., asso. prof. of mktg., Bur. of Bus. Res., asso. dir., teach., res.; b. 1917; 1935-37, Eau Claire State Teachers Col.; Ph.B., 1939, Wisconsin; M.B.A., 1940, Northwestern; Ph.D., 1948, Ohio State. *Fields* 11b, 3a, 1a. Doc. dis. Marketing research techniques (abstract, Ohio State Univ., 1948). Pub. Cases in credits and collections (with T. N. Beckman) (Prentice-Hall, 1948).

**OTTO, Erich A.**, Rutgers Univ., School of Bus. Admin., 40 Rector St., Newark 2, N.J. (1931)

**OVERMILLER, Charles S.**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1947) Ohio State Univ., asst., teach.; b. 1920; 1940-41, George Washington; A.B., 1947, Ohio Wesleyan; 1947-48, Ohio State. *Fields* 7, 4, 9. Res. Theory of monetary decentralization (master's thesis).

**OVERTON, Richard Cleghorn**, Northwestern Univ., Commerce Bldg., Evanston, Ill. (1946) Northwestern Univ., Com. School, prof. of bus. hist., dept. head, teach., res.; b. 1907; A.B., 1929, A.M., 1934, Williams; Ph.D., 1944, Harvard. *Fields* 2a, 13b, 12b. Doc. dis. Burlington West: a colonization history of Burlington Railroad (Harvard Univ. Press, 1941). Pub. "Westward expansion since Homestead Act," in Growth of American economy (Prentice-Hall, 1944); "Chicago becomes railway capital of nation," Jour. of Western Soc. Engineers, Dec., 1944; "Problems of writing history of large business units with special reference to railroads," Bul. of Bus. Hist. Soc., Feb., 1948. Res. Ideas and ideals of Charles E. Perkins; history at work; a survey of history for business-

men; a short history of Burlington Railroad.

**OWEN, Edgar Lyle**, Univ. of Tulsa, Tulsa 4, Okla. (1942) Univ. of Tulsa, prof., dept. head, teach.; b. 1906; A.B., 1927, Southwest Missouri State Col.; M.A., 1928, Ph.D., 1937, Wisconsin. *Fields* 9, 4a, 12b. Doc. dis. Taxation of economic surpluses, with particular reference to taxation of profits. Pub. "The source of taxes," Tax Mag., Aug., 1936; "Why tax business?" Bankers Mag., Mar., 1942; "A professor runs for office," Amer. Mercury, Aug., 1945.

**OWEN, John Pipkin**, Louisiana State Univ., Col. of Com., Dept. of Econ., Baton Rouge, La. (1946) Louisiana State Univ., instr., teach., res.; b. 1919; B.A., 1941, M.B.A., 1944, Louisiana; 1946, Wisconsin; 1944-45, 1946-47, Louisiana. *Fields* 16, 1a, 13ab.

**OWEN, William Vern**, Purdue Univ., West Lafayette, Ind. (1939) Purdue Univ., prof. of econ., teach.; b. 1894; 1914-16, summer, 1932, Iowa; Ph.B., 1920, Chicago; Ph.M., 1925, Wisconsin. *Field* 16. Pub. Labor problems (1946), Labor-management economics (1947) (Ronald Press); Economics and psychology of collective bargaining (with H. F. Rothe) (Stevenson, Jordan and Harrison, Chicago, 1948).

**OWENS, Richard Norman**, George Washington Univ., Washington 6, D.C. (1923) George Washington Univ., teach.; b. 1894; A.B., 1917, Missouri; A.M., 1922, Ph.D., 1928, Chicago. *Field* 11ac. Doc. dis. Business cycles in U.S. and England, 1866-80. Pub. Elements of accounting (with R. E. Taylor) (1930), Interest rates and stock speculation (with C. O. Hardy) (1924) (Macmillan); Business organization and combination (Prentice-Hall, 3rd ed. 1946). Res. Management. Dir. W.W. in Amer.

**OXENFELDT, Alfred Richard**, 565 Holt St., West Hempstead, N.Y. (1946) Hofstra Col., asso. prof.; Watkins & Oxenfeldt, partner; teach., bus. res.; b. 1917; B.S., 1937, Pennsylvania; M.A., 1938, Ph.D., 1942, Columbia. *Fields* 12, 1a, 6. Doc. dis. New firms and free enterprise (Amer. Com. on Pub. Affairs, 1943). Pub. "Monopoly dissolution: a proposal outlined," A.E.R., June, 1946; "Businessmen's information about profitability of local enterprises" (co-author, J.P.E., June, 1947. Res. Performance of American industry.

**OXENFELDT, Gertrude E. (Mrs. Alfred R.)**, 565 Holt St., West Hempstead, N.Y. (1943) B. 1920; A.B., 1939, Barnard Col.; A.M., 1942, Columbia; 1943-44, Univ. of Colorado. *Fields* 12, 1a. Pub. "Businessmen's information about profitability of local enterprises" (co-author, J.P.E., June, 1947.

**PABST, William Richard, Jr.**, 1963 39th St., N.W., Washington 7, D.C. (1932)

**PACE, Lawrence**, "St. Meggie," Simpson St., Marsa, Malta. (1946) Educa. Dept., teach.; b. 1919; 1934-38, St. Albert School, Valetta; B.Sc. (Econ.), London, 1947. *Fields* 10, 15d, 3a.

**PACKARD, Howard Merrill**, 1144 Main St., Racine, Wis. (1944) S. C. Johnson & Son, treas., bus.; b. 1910; B.S., 1932, Northwestern; LL.B., 1945, George Washington. *Fields* 11ac, 8a, 6.

**PACKARD, Richard Montgomery**, 99A Aspen Ave., Auburndale, Mass. (1936)

**PADEN, Donald Witt**, Univ. of Illinois, 434 David Kinley Hall, Urbana, Ill. (1943) Univ. of Illinois, asst. prof., teach.; b. 1913; B.A., 1935, M.A., 1936, Ph.D., 1942, Iowa. *Fields* 3a, 1ab, 6. Doc. dis. Economic consequences of a declining rate of population growth. Pub. "Industrial concentration of employment," Dec., 1945, "Recent trends in business population," May, 1946, Survey of Cur. Bus.; Delivery pooling for retail stores (U.S. Dept. of Com., 1943).

**PAGANI, John, Jr.**, Dept. of Econ., Stanford University, Calif. (1939) Stanford Univ., acting asst. prof. of econ., teach.; b. 1911; B.S., 1932, Santa Clara; 1932-34, California; 1940-41, Stanford. *Fields* 11c, 9.

**PAIGE, Anna D. (Mrs. Harold W.)**, Headquarters Yukon Sector, APO 731, c/o Postmaster, Seattle, Wash. (1942)



- \*PALEKAR, Shreekant A.**, 165 A Vincent Rd., Dadar (GIP), Bombay, India. (1946)
- PALMER, Dwight**, 3123 W. Eighth St., Los Angeles 5, Calif. (1940) **Dwight Palmer and Associates**, res. bus.; b. 1904; A.B., 1925, Pomona College; M.A., 1926, Chicago; Ph.D., 1935, Stanford. Fields 1, 11, 16. Pub. "Why workers quit," Sept., 1944, "Industrial relations research," Jan., 1944, Personnel Jour.; "Industrial use of physically handicapped workers," School and Col. Placement, Oct., 1943. Res. Location of industry.
- PALMER, Edgar Zavitz**, 302 S. 28th St., Lincoln 8, Neb. (1927) **Univ. of Nebraska, Dept. of Bus. Res.**, chmn., prof. of statis., res., teach., edit.; b. 1898; B.A., 1919, Swarthmore Col.; Ph.D., 1928, Wisconsin. Fields 3ac, 1, 5. Doc. dis. Definition of income and comparison of class incomes. Pub. Kentucky incomes, a study of tax returns (1944), Inheritance and estate taxes in Kentucky (with M. R. Sullivan and E. Sutton) (1947) (Ky. Dept. of Rev.); Prewar industrial pattern of Wisconsin (Univ. of Wisconsin Bur. of Bus. and Res. and Serv., 1947). Res. Productivity and average compensation, by states and counties. Dir. Dir. of Schol.
- PALMER, Gladys Louise**, Univ. of Pennsylvania, Ind. Res. Dept., 3440 Walnut St., Philadelphia 4, Pa. (1920) **Univ. of Pennsylvania, Ind. Res. Dept.**, res. asso.; **Bur. of the Budget, Div. of Statis. Standards, consult.**; res.; b. 1895; B.A., 1917, Barnard Col.; 1917-18, 1919-20, Bryn Mawr; Ph.D., 1924, Pennsylvania. Fields 16, 3c, 17ab. Doc. dis. Labor relations in lace and lace curtain industries in U.S. (U.S. Bur. of Labor Statis., Bul. 399, 1925). Pub. Union tactics and economic change (Univ. of Pennsylvania Press, 1932); Urban workers on relief (with K. Wood) (WPA Div. of Soc. Res., 1937). Res. Long-term trends in Philadelphia labor market. Dir. Dir. of Schol.
- PALMER, Jesse Taylor**, R. 3, Herndon, Va. (1947) **Univ. of Maryland, instr.**, teach., bus.; b. 1907; B.S., 1928, M.S., 1930, Ph.D., 1936, Illinois. Fields 1ab, 15ab, 10. Doc. dis. Some effects of maintaining retail prices of whole milk at artificial levels (Amer. Farm Econ. Jour., 1936). Pub. "The banana in Caribbean trade," Econ. Geog., July, 1932; "Place of pumice and pumicite in industry," Rock Products, Nov., 1931; "High whole milk prices encourage canned milk consumption," Milk Plant Monthly, Sept., 1935.
- PALMER, Peter Fourie**, 111½ S. Friends Ave., Whittier, Calif. (1948) **Whittier Col.**, prof. of econ., dept. head, teach., res.; b. 1903; B.A., 1925, M.A., 1926, Univ. of British Columbia; Ph.D., 1932, Stanford. Fields 9, 13ab, 15abed. Doc. dis. A fiscal history of British Columbia in colonial period. Pub. "Regressive state revenue systems and their relation to state sovereignty," Feb., 1942, "Control of postwar inflation," Feb., 1943, Bul. of Nat. Tax Asso.; Economic base for power markets in Pacific Northwest (Bonneville Power Admin., Aug., 1946, Jan., 1947). Res. State taxation and federal grants-in-aid.
- PALMER, Walter S., Jr.**, 201 State St., Reno, Nev. (1934)
- PALMER, William Braman**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1934)
- PALYI, Melchior**, 211 W. Wacker Dr., Chicago, Ill. (1927)
- \*PAN, Yu-Pu**, 1114 W. Oregon, Urbana, Ill. (1947)
- PANCOAST, Elinor**, 5108 Springlake Way, Baltimore 12, Md. (1923) **Goucher Col.**, dept. head, prof., teach., govt. serv.; b. 1893; 1911-13, Texas; Ph.B., 1917, M.A., 1922, Ph.D., 1927, Chicago; 1918-19, Bryn Mawr Col. Fields 16, 17d, 9. Doc. dis. History of American Photo-Engravers Union. Pub. The incorrigible idealist: Robert Dale Owen in America (Principia Press, 1940). Res. Social security. Dir. Lead. in Educa., W.W. in East.
- PANCOAST, Omar Borton**, c/o BICO Food and Agric. Group, Frankfurt, Germany, APO 757, c/o Postmaster, New York, N.Y. (1941) **OMGUS, Food Import Control Office**, econ., govt. serv.; b. 1910; B.S., 1932, Johns Hopkins; Ph.D., 1941, Columbia. Fields 12b, 4a, 1a. Doc. dis. Occupational mobility (Columbia Univ. Press, 1941). Pub. "Malthus vs. Ricardo," Polit. Sci. Quar., Mar., 1942.
- PAPANDREOU, Andreas George**, Univ. of Minnesota, Vincent Hall 220, School of Bus. Admin., Minneapolis 14, Minn. (1947) **Univ. of Minnesota, School of Bus. Admin.**, asso. prof. of econ., teach., res.; b. 1919; 1937-40, Univ. of Athens; M.A., 1942, Ph.D., 1943, Harvard. Fields 12, 1ab, 5. Doc. dis. Location and scope of entrepreneurial function. Res. Economic structure and patterns of economic behavior.
- PAPIER, William Bernard**, 1018 Studer Ave., Columbus 6, Ohio. (1940) **Ohio Bur. of Unemploy. Comp.**, Div. of Res. and Statis., res. dir., res., edit.; b. 1910; B.S., 1932, M.A., 1933, 1933-34, Ohio State. Fields 16, 17b. Pub. Employment security in Ohio, 1942 (State of Ohio, 1943); "Seasonality of canning in Ohio," Soc. Sec. Bul., May, 1938. Res. Labor market research in Ohio; government aid in stabilization of employment; employment and pay roll trends in Ohio by county and industry. Dir. W.W. in Com. and Ind., in Central States.
- \*PARADISE, Filmer Melvin**, 2121 E. Capitol Dr., Milwaukee 11, Wis. (1946) **Soc. Sci. Res. Coun.**, pre-doctoral fellow, res.; b. 1919; B.A., M.A., 1942, Wisconsin; M.F.A., 1946, 1946-48, Harvard. Fields 16, 17b, 1a. Pub. "Collective bargaining in public employment," Jour. of State and Local Govt. Employees, Sept., 1942. Res. British trade union administration (Doc. dis.).
- PARIS, James Daniel**, 83 Old Pond Rd., Great Neck, N.Y. (1935) **Metropolitan Life Ins. Co.**, **Bus. Res. Bur.**, res. assoc.; **Columbia Univ.**, lecturer in statis.; res., teach.; b. 1908; A.B., 1929, A.M., 1931, Ph.D., 1938, Columbia. Fields 8c, 11b, 5. Doc. dis. Monetary policies of U.S., 1932-38 (Columbia Univ. Press, 1938).
- PARISH, William Jackson**, 3820 Mesa Verde Dr., Albuquerque, N.M. (1948) **Univ. of New Mexico**, asso. prof. of bus. admin., teach.; Ph.B., 1929, Brown; M.B.A., 1931, 1946-47, Harvard. Fields 7, 13a, 1a. Pub. "With due respect to Adam Smith," Southwestern Soc. Sci. Quar., Dec., 1945; "Small loan problem in New Mexico," N.M. Quar. Rev., Summer, 1944; New Mexico state budget system (Univ. of New Mexico, Dept. of Govt., Div. of Res., 1946). Res. The Charles Ilfeld Company—a frontier business history.
- PARKER, Alfred**, 30 Rockefeller Plaza, New York 20, N.Y. (1947)
- PARKER, David Grant**, 3168 W. 95th St., Cleveland 2, Ohio. (1948) **Fenn Col.**, instr., asst. to dean, teach.; b. 1917; B.B.A., 1938, Fenn Col.; 1946-48, Western Reserve. Fields 2, 11.
- PARKER, Glen Lawhon**, 920 Washington Ave., Oakmont, Pa. (1946) **Pittsburgh Consolidation Coal Co.**, bus. anal., bus.; b. 1911; B.A., 1930, M.A., 1931, Ph.D., 1939, Texas. Fields 12, 15c, 3c. Doc. dis. Coal industry—a study in social control (Amer. Coun. on Pub. Affairs, 1940). Res. Problems in coal mining industry.
- PARKER, James Strong**, 107 Kent Rd., P.O. Box 401, Glen Burnie, Md. (1936) **Soc. Sec. Admin.**, **Bur. of Old-Age and Survivors Ins.**, Anal. Div., res. econ., govt. serv., res., edit.; b. 1900; B.A., 1922, Beloit Col.; M.B.A., 1928, Northwestern; Ph.D., 1941, Wisconsin. Fields 17bcd, 16, 6. Doc. dis. Economic principles and policies of financial reserves in social security legislation. Pub. Social security reserves (Amer. Coun. on Pub. Affairs, 1942); "General income and inheritance taxation to finance federal old-age benefits," Bul. of Nat. Tax Asso., June, 1941; "True meaning of 'pay-as-you-go' in financing old-age retirement," Soc. Serv. Rev., Mar., 1942. Res. Financial implications of first ten years of operation of old-age and survivors insurance. Dir. W.W. in East.
- \*PARKER, John Murray**, Dept. of Army, Office of Chief of Fin., Washington 25, D.C. (1947) **U.S. Army, Fin. Dept.**, Lt. Col., govt. serv.; b. 1915; 1931-34, DePauw; 1941-42, George Washington; LL.B., 1940, Washington Col. of Law; M.B.A., 1948, Pennsylvania. Fields 7, 1a, 11ac.
- PARMELEE, Julius Hall**, Bur. of Railway

Econ., Transp. Bldg., 17th and H Sts., Washington 6, D.C. (1917).

**PARMELEE, Rexford Clark**, 4700 47th St., N.W., Washington 16, D.C. (1931) Dept. of Com., Clearing Office for For. Transactions, asso. dir., govt. serv.; b. 1908; B.S., 1930, M.S., 1931, Ph.D., 1935, Illinois. Fields 10, 8a, 11c. Doc. dis. Position of investment trust in exportation of capital (privately published, 1935). Pub. Ownership of the 200 largest nonfinancial corporations (with others) (TNEC Mono. 29, 1941); "Foreign credits of U.S. Government," Survey of Cur. Bus., Dec., 1947. Res. Foreign transactions of U.S. Government, 1940-48. Dir. Dir. of Schol.

**PARNES, Herbert S.**, Ohio State Univ., Dept. of Econ., Columbus 10, Ohio. (1948) Ohio State Univ., instr. in econ., teach.; b. 1919; A.B., 1939, M.A., 1941, Pittsburgh; 1947-48, Ohio State. Fields 16, 3a, 6.

**PARRISH, John Bishop**, Univ. of Illinois, Col. of Com. and Bus. Admin., Dept. of Econ., Urbana, Ill. (1944) Univ. of Illinois, asso. prof., teach.; b. 1911; A.B., 1934, Ph.D., 1938, Illinois. Field 16. Doc. dis. Some aspects of relationship between real wages and supply of labor. Pub. "Nation's labor supply, 1930-37," A.E.R., June, 1939; "Women in nation's labor market," Q.J.E., May, 1940; "Impact of World War II on internal wages," Southern Econ. Jour., July, 1947. Res. Major changes in labor market, 1940-50. Dir. W.W. in Ill.

**PARROTT, D'Arcy**, 65 Broadway, New York 6, N.Y. (1940) Fannestock & Co., Advisory and Res. Dept., mgr.; b. 1899; A.B., 1921, Princeton. Field 8b.

**PARRY, Carl Eugene**, 4000 Cathedral Ave., N.W., Washington 16, D.C. (1910) B. 1883; A.B., 1905, A.M., 1907, Ph.D., 1909, Michigan. Fields 7, 8b, 1a. Doc. dis. Labor legislation of Michigan. Pub. "A revaluation of traditional economic theory," A.E.R., 1921; "Work of Board of Governors," 1941; "Selective instruments of national credit policy," 1948, Bd. of Gov. of Fed. Res. System. Res. Selectivity in national credit policy. Dir. W.W. in Amer.

**PARSON, Daniel**, 241 W. 97th St., New York 25, N.Y. (1948) Amer. Gas Asso., statis. bus.; b. 1921; B.B.A., 1942, City of New York. Fields 13a, 3bc, 14a.

**PARSONS, Charles Graham**, 735 N. Dinwiddie St., Arlington, Va. (1947) Census Bur., sr. statis., govt. serv.; b. 1906; B.S. in E.E., 1930, M.S., 1932, Iowa State Col. Fields 3a, 14a, 17b.

**PARSONS, Howard L.**, 3415 Rodman St., N.W., Washington 8, D.C. (1948) U.S. Dept. of Agric., Bur. of Agric. Econ., agric. econ. statis., res.; b. 1916; B.A., M.A., 1940, Wisconsin; 1940-42, Iowa State Col.; 1946-48, Harvard. Fields 15b, 3a, 1a. Pub. "Can prices allocate resources in American agriculture?" (with J. M. Brewster), Jour. of Farm Econ., Nov., 1946. Res. Impacts of changing national income on wages and employment in agriculture (doc. dis.).

**PARSONS, Kenneth Herald**, Univ. of Wisconsin, 305 Agric. Hall, Madison 6, Wis. (1937) Univ. of Wisconsin, prof., teach., res., govt. serv.; b. 1903; B.A., 1928, Butler; 1939-40, Chicago; Ph.D., 1940, Wisconsin. Fields 15b, 1a, 10. Doc. dis. State aids and rural property taxes in Wisconsin. Pub. "John R. Commons' point of view," Jour. of Land and Pub. Util. Econ., May, 1942; "Social conflicts and agricultural programs," Jour. of Farm Econ., Nov., 1941; Keeping the farm in the family (with E. O. Waples) (Wis. Exp. Sta., 1945). Res. Land tenure systems of the world; impact of general economic instability upon agriculture.

**PARSON, Oswald A.**, 328 Grand Ave., Billings, Mont. (1939) U.S. Bur. of Reclamation, Yellowstone Dist., operations and development supv., reclamation econ., teach., res., govt. serv.; b. 1905; A.B., 1930, Butler; summer, 1932, Chicago; 1934-35, Purdue; summer, 1937, North Carolina; Ph.D., 1943, Wisconsin. Fields 15bd, 2a. Doc. dis. Factors affecting agriculture in Great Plains area of Montana. Pub. Agricultural planning, its

economic and social aspects (with C. F. Kraenzel) (Mont. Agric. Exp. Sta. Bul. 391, June, 1941); "The credit situation," Mont. Farmer, July 15, Aug. 1, 1942. Res. Economic analysis work for evaluating the irrigation possibilities on the main stem of Yellowstone River, Big Horn River in Montana, and Tongue and Powder River basins in Montana and Wyoming of Missouri Basin Project.

**PARTNER, James Wendell**, Cornell Univ., School of Bus. and Pub. Admin., Ithaca, N.Y. (1946) Cornell Univ., asst. prof., teach., res.; b. 1920; B.A., 1942, M.B.A., 1943, Univ. of Washington. Fields 11b, 3a, 17d.

**PASCHAL, Elizabeth**, 3012 N. Calvert St., Baltimore 18, Md. (1934) Fed. Sec. Agency, Sec. Sec. Admin., Modifications Unit, chief, Anal. Div., Bur. of Old Age and Survivors Ins., govt. serv.; b. 1902; B.A., 1924, M.A., 1927, Wellesley Col.; Ph.D., 1933, Wisconsin. Fields 17b, 16. Doc. dis. The worker's equity in his job (Amer. Federationist, 1934).

**PASCHKE, John W.**, 329 Sunset Dr., Pullman, Wash. (1944)

**PASEL, Lawrence**, 1025 W. College Ave., Jacksonville, Ill. (1924)

**PASSER, Harold Clarence**, H-24 Leverett House, Cambridge 38, Mass. (1948) Harvard Univ., teach. fellow, teach.; b. 1921; S.B., 1943, A.M., 1948, Harvard. Fields 2a, 12a, 16. Res. Relationship between technology and entrepreneurship in early days of electrical manufacturing industry.

**PASTER, Irving**, 2803 Pittsfield Blvd., Pittsfield Village, Ann Arbor, Mich. (1946) Kaiser-Frazier Corp., Labor Rela. Dept., staff asst., res.; b. 1909; A.B., 1931, M.A., 1938, Wayne; Ph.D., 1948, Michigan. Fields 16, 12, 17b. Doc. dis. National minimum wage regulation in U.S.

**PASVOLSKY, Leo**, 722 Jackson Pl., N.W., Washington 6, D.C. (1939)

**PATINKIN, Don**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1946) Univ. of Chicago, asst. prof., res., teach.; b. 1922; A.B., 1943, A.M., 1945, Ph.D., 1947, Chicago. Fields 1c, 3b, 7. Doc. dis. On inconsistency of economic models: a theory of involuntary unemployment. Pub. "Multiple plant firms, cartels, and imperfect competition," Q.J.E., Feb., 1947; "Relative prices, Say's law, and demand for money," Econometrica, Apr., 1948; "Price flexibility and full employment," A.E.R., Sept., 1948. Res. Theory of employment.

**PATON, William Andrew**, 2203 Hill St., Ann Arbor, Mich. (1917) Univ. of Michigan, prof. of econ., Edwin Francis Gay Univ. Prof. of Acctg., teach., res., edit.; b. 1889; A.B., 1915, M.A., 1916, Ph.D., 1917, Michigan; Litt.D. (Hon.), 1944, Lehigh. Fields 11c, 1a, 8ab. Doc. dis. Accounting theory—with special reference to corporate form of organization (Ronald Press, 1922). Pub. Essentials of accounting (1938), Advanced accounting (1941) (Macmillan); An introduction to corporate accounting standards (with A. C. Littleton) (Amer. Acctg. Asso., 1940). Dir. W.W. in Amer.

**PATTERSON, Ernest Minor**, Univ. of Pennsylvania, Philadelphia, Pa. (1912)

**PATTERSON, John H.**, 161 E. 37th St., New York 16, N.Y. (1935)

**PATTERSON, Robert Foster**, Vermillion, S.D. (1946) Univ. of South Dakota, School of Bus. dean; b. 1905; A.B., 1927, Tarkio Col.; A.M., 1932, Nebraska; Ph.D., 1942, Univ. of Colorado. Fields 2, 9. Doc. dis. Gilbert M. Hitchcock: a study of two careers. Res. Beverage liquor taxation in South Dakota; tax climate for business in South Dakota.

**PATTERSON, Robert Trescott**, 1923 38th St., N.W., Washington 7, D.C. (1947) New York Univ., instr. in econ., teach.; b. 1909; A.B., 1931, Dickinson Col.; M.A., 1933, George Washington; summers, 1929, 1930, Harvard; 1933-44, Vanderbilt; 1945-48, New York. Fields 9, 8ab, 2a. Res. Federal debt-management policies: 1865-1914.

**PATTERSON, Samuel Howard**, Logan Hall, 36th and Woodland Ave., Philadelphia 43, Pa. (1921) Univ. of Pennsylvania, prof. of econ., teach., res., edit.; b. 1892; B.S., 1914, A.M., 1916,

- Ph.D., 1922, Pennsylvania. **Fields** 1b, 16, 2a. **Doc. dis.** Family desertion and non-support (Jour. of Delinquency, 1923). **Pub.** Readings in history of economic thought (1932). Social aspects of industry (1929, 1935, 1943). Economic problems of modern life (with K. R. Scholz) (1927, 1931, 1937, 1948) (McGraw-Hill). **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa.
- PATTON, Audley Everett**, 72 W. Adams St., Chicago 3, Ill. (1945) **Pub. Serv. Co. of Northern Ill.**, vice-pres., secy., bus.; b. 1898; B.S., 1921, M.S., 1922, Ph.D., 1924, Illinois. **Fields** 13a, 1a, 11a. **Doc. dis.** Some economic aspects of municipal ownership of electric light and power utilities. **Pub.** "A study of utility financial structures," Jour. of Land and Pub. Util. Econ., 1926, 1927. **Dir.** W.W. in Midwest.
- PATTON, Francis Lester**, Hamilton Col., Clinton, N.Y. (1920)
- PATTON, Robert Dean**, Ohio State Univ., Columbus 10, Ohio. (1927) **Ohio State Univ.**, prof., teach., res.; b. 1901; 1918-21, Muskingum Col.; B.S. in B.A., 1922, M.A., 1926, Ph.D., 1938, Ohio State; 1929-30, Columbia. **Fields** 1b, 2a, 4a. **Doc. dis.** Natural law and the theory of free enterprise.
- PATZIG, Rudolph E.**, R.F.D., 1, Alexandria, Va. (1944)
- PAUL, Allen B.**, Univ. of Illinois, 305 Mumford Hall, Urbana, Ill. (1942) **Univ. of Illinois**, asst. prof., res.; b. 1917; B.S., 1940, M.S., 1941, Ph.D., 1947, Illinois. **Fields** 14a, 15b, 1. **Doc. dis.** Economic factors in growth of oilseed industry in U.S. (Jour. of Farm Econ., Nov., 1947). **Pub.** "Changing character of shortening products," Nov., 1947, "Importance and location of different lines of food manufacture in Illinois," Feb., Mar., 1948, "Role of Illinois food manufacture," Feb., Mar., 1948, Ill. Farm Econ. Res. Nature and development of food manufacturing industries.
- PAUSTIAN, Paul William**, 29 Audubon Pl., Tuscaloosa, Ala. (1947) **Univ. of Alabama**, School of Com. and Bus. Admin., prof. of econ., teach., res.; b. 1897; B.A., 1919, Central Wesleyan Col. (Mo.); B.D., 1923, Drew; A.M., 1923, Ph.D., 1930, Columbia. **Fields** 1ab, 2b, 17d. **Doc. dis.** Canal irrigation in the Punjab (India) (Columbia Univ. Press, 1930). **Pub.** Problems of modern society (with J. J. Oppenheimer) (McGraw-Hill, 1938); Elementary sociology (with E. C. Paustian) (Lucas Bros., 1937). **Res.** Consumer economics; economic organization of India.
- PAWLEY, Francis Raymond**, 3468 Gunston Rd., Alexandria, Va. (1943)
- PAWLEY, Walter H.**, 2515 K St., N.W., No. 811, Washington, D.C. (1948)
- PAYNE, Wilson F.**, Nat. Bur. of Econ. Res., W. 25th St. and Independence Ave., New York 63, N.Y. (1947)
- PAZOS, Felipe**, 1818 H St., N.W., Washington 6, D.C. (1946) **Int. Monetary Fund**, econ., res.; b. 1912; Dr. in Ec. and Soc. Sci., 1937, Dr. in Law, 1938, Havana Univ.; 1938-39, Columbia. **Fields** 7, 10, 4. **Doc. dis.** The business cycle. **Pub.** Cuba's monetary problem (Colegio de Abogados de la Habana, 1940); "Cuba's banking system," 1941, "Cuban economy in 19th century," 1941, Revista Bimestre Cubana, Habana. **Res.** Monetary and exchange problems in Latin America; economic development and monetary stability.
- PEACH, William Nelson**, Syracuse Univ., Dept. of Econ., Syracuse 10, N.Y. (1942) **Syracuse Univ.**, asst. prof., teach., res.; B.A., 1935, Loyola Col.; Ph.D., 1939, Johns Hopkins. **Fields** 7, 3a, 5. **Doc. dis.** Security affiliates of national banks (Johns Hopkins Univ. Press, 1941). **Pub.** Basic data of American economy (with W. Krause) (Irwin, 1948); "Excess earnings of Federal Reserve Banks," Banking Law Jour., Jan., 1947.
- PEARCE, Charles A.**, 924 Madison Ave., New York 21, N.Y. (1933) **N.Y. State Dept. of Labor**, Div. of Res. and Statis., dir.; b. 1906; A.B., 1928, Hiram Col.; M.A., 1930, Kentucky; Ph.D., 1937, Wisconsin. **Fields** 16, 12a, 17c. **Doc. dis.** NRA trade practice programs (Columbia Univ. Press, 1939). **Pub.** Trade association survey (TNEC Memo., 1940).
- \*PEARCE, John Joseph, Jr.**, Rutgers Univ., Econ. Dept., New Brunswick, N.J. (1948)
- PEARSON, David Casanave**, 2610 Las Lunas St., Pasadena 8, Calif. (1941) **George R. Miller & Co.**, vice-pres., anal., bus., res.; b. 1911; B.A., 1936, California at Los Angeles; 1939-41, Southern California. **Fields** 8b, 6, 1a. **Res.** Economic aspects of edible oils industry.
- PEARSON, Norman M.**, 5412 Worthington Dr., Washington 16, D.C. (1944)
- PEARSON, O. P.**, Auto. Mfrs. Asso., New Center Bldg., Detroit, Mich. (1940)
- PEASLEY, Peter Crane**, 220 W. Hudson Ave., Englewood, N.J. (1947)
- PECHMAN, Joseph A.**, Treas. Dept., Div. of Tax Res., Washington 25, D.C. (1942) **Treas. Dept.**, Div. of Tax Res., econ. anal., res.; b. 1918; B.S., 1937, City of New York; M.A., 1938, Ph.D., 1942, Wisconsin. **Fields** 9, 5, 3c. **Doc. dis.** Relation between distributions of income by size and by type of receipt. **Pub.** Analysis of Wisconsin income (with F. A. Hanna and S. M. Lerner), in Studies in income and wealth (Nat. Bur. of Econ. Res., 1948). **Res.** Distribution of income after direct taxes.
- PECK, Gustav**, 2319 Nebraska Ave., N.W., Washington 16, D.C. (1932)
- PECK, Harvey Whitefield**, 408 W. 33rd St., Austin, Tex. (1922)
- PECK, Millard**, 3540 Valley Dr., Alexandria, Va. (1948)
- PEEL, Fred W.**, 2311 N. 9th St., Apt. 303, Arlington, Va. (1947)
- PEGNUM, Dudley Frank**, Univ. of California at Los Angeles, Los Angeles 24, Calif. (1928) **Univ. of California at Los Angeles**, prof. of econ., teach., res.; b. 1898; A.B., 1922, M.A., 1924, Univ. of Alberta; Ph.D., 1927, California. **Fields** 13, 12, 4ab. **Doc. dis.** California Railroad Commission. **Pub.** Rate theories and the California Railroad Commission (1932), Regulation of public utility securities in California (1937) (Univ. of California Press); Regulation of industry (Irwin, 1948). **Res.** National transportation policy; federal regulation of natural gas. **Dir.** W.W. in Amer., in Amer. Educa., **Dir.** of Schol.
- PEISCH, Archibald Marcus**, Norwich, Vt. (1919)
- PELZ, Edward Joseph**, 114 Morningside Dr., New York 27, N.Y. (1938) **New York Times**, personnel dir., bus.; b. 1918; B.A., 1938, Colorado Col. **Fields** 11a, 16, 17bc.
- PENDELL, Elmer**, 210 E. Center St., Berea, Ohio. (1946) **Baldwin-Wallace Col.**, asst. prof. of econ., teach.; b. 1894; B.S., 1921, Oregon; M.A., 1923, Chicago; Ph.D., 1929, Cornell Univ. **Fields** 17a, 15a. **Doc. dis.** Demands and supplies in wage determination. **Pub.** Society under analysis, an introduction to sociology (editor and co-author) (Jaques Cattell Press, 1942); Human breeding and survival (co-author) (Penquin Books, Inc., 1947). **Res.** Too many fathers. **Dir.** W.W. in East.
- \*PENDLETON, William Clyde**, Int. House, 1414 E. 59th St., Chicago 37, Ill. (1948) **Univ. of Chicago**, student, res.; b. 1923; A.B., 1943, Brown. **Fields** 1a, 15b, 7.
- PEPPARD, Joseph F.**, 1110 E. 38th St., Brooklyn, N.Y. (1945)
- PERADOTTO, Louis B.**, 309 10th Ave., San Francisco 18, Calif. (1945)
- PERAGALLO, Edward**, Col. of Holy Cross, Worcester 3, Mass. (1945)
- PERCEFULL, Sabin Cabbage**, Northwestern State Col., Alva, Okla. (1921) **Northwestern State Col.**, pres.; b. 1889; A.B., 1912, Baylor; M.A., 1913, Brown; 1938-39, Iowa; 1939, Texas. **Fields** 1a, 6, 9. **Pub.** Social, political, and religious affiliations of the Bravos in Rhode Island; "History of effects of national legislation on development of types of monopolies in U.S.;" "Doctrine of Natural Order as applied to monetary theories of Boisguillibert and Ricardo. **Res.** History of socialism in state of Rhode Island (doc. dis.). **Dir.** W.W. in Amer., **Lead.** in Educa.
- PERCUS, Philip M.**, 565 5th Ave., New York, N.Y. (1942)

**PERDOMO, Nicasio**, Apartado Postal 1530 Bogotá, Colombia, S. Amer. (1947)

**\*PERINE, Eleanor Ross (Mrs. Fred A.)**, 1435 Edison Ave., Detroit 6, Mich. (1945) Teach.; b. 1876; 1907, Pratt Inst.

**PERINE, Fred Agens**, 1435 Edison Ave., Detroit 6, Mich. (1943) F. A. Perine Paper Co., owner, bus.; b. 1878; S.B., 1898, Albion Col.; A.B., 1904, Harvard; 1942-44, Michigan. Fields 2, 1, 11.

**\*PERKEY, John B., Jr.**, 979 N. Willey St., Morgantown, W.Va. (1947) West Virginia Univ., student, Bur. of Bus. Res., res. asst., res.; b. 1921; A.B., 1947, West Virginia. Fields 10, 12b, 1. Res. Inter-American control of coffee (master's thesis).

**PERKINS, John Shephard**, Box 533, Boston 2, Mass. (1942) William Filene's Sons Co., controller, secy., asst. treas., bus.; b. 1911; A.B., 1932, Mt. Union Col.; M.B.A., 1934, Boston. Fields 11ac, 8, 7. Pub. New England community statistical abstracts (1938, 1940, 1942), Sales development program (1938) (Boston Univ., Bur. of Bus. Res.); "Management research," Harvard Bus. Rev., 1940. Dir. W.W. in Amer., Lead. in Educa.

**PERLMAN, Irving**, 1854 68th St., Brooklyn 4, N.Y. (1947)

**PERLMAN, Mark**, 1805 Rowley Ave., Madison 5, Wis. (1947) Princeton Univ., instr., teach., res.; b. 1923; B.A., M.A., 1947, Wisconsin. Fields 16, 2, 3a.

**\*PERLMAN, Richard W.**, 616 E. Lincoln Ave., Mt. Vernon, N.Y. (1948)

**PERLMAN, Selig**, 1805 Rowley Ave., Madison 5, Wis. (1915) Univ. of Wisconsin, prof. of econ., teach., res.; B.A., 1910, Ph.D., 1915, Wisconsin. Fields 16, 4a. Doc. dis. History of labor in U.S. 1876-96 (Macmillan, 1918). Pub. History of trade unionism in U.S. (1922), A theory of the labor movement (1928), History of labor in U.S., 1896-1932 (1935) (Macmillan). Res. American labor history, 1933 to date; theory of labor movements. Dir. W.W. in Amer., Dir. of Schol.

**PERLOFF, Harvey S.**, Univ. of Chicago, Soc. Sci. Bldg. 205, Chicago 37, Ill. (1947)

**PERRETEN, Paul H.**, Amer. Enterprise Asso., 4 E. 41st St., New York 17, N.Y. (1946)

**PERRING, Katherine**, Bay State Apts. 211, 1701 Massachusetts Ave., N.W., Washington 6, D.C. (1942)

**PERROUX, Francois**, 173 Boulevard Saint Germain, Institut de Science Economique Appliquée, Paris VI, France. (1947) Institut de Science Economique Appliquée, directeur; Faculté de Droit de Paris, prof.; res. teach.; b. 1903; Licences lettres et droit, 1923, 1924, Faculté de Droit de Lyon; Dipl. Etudes Sup., 1924, Doctorat droit, 1926, Faculté des Lettres de Lyon. Fields 1a, 5, 10. Doc. dis. Le problème du Profit (Editions Giard, Paris, 1926). Pub. La Valeur (Presses Universitaires de France, 1943); Le Revenu National (Presses Universitaires de France, Pragma, 1947); Le Plan Marshall ou l'Europe Nécessaire au Monde (Médecis, 1948). Res. Le Fédéralisme et l'organisation internationale; la macroéconomie et la comptabilité nationale.

**PERRY, Gordon Neil**, Dept. of Fin., Parliament Bldgs., Ottawa, Ont., Canada. (1940) Govt. of Canada, Dept. of Fin., Int. Econ. Rela. Div., econ., govt. serv.; b. 1909; B.A., 1933, Univ. of British Columbia; M.P.A., 1943, Harvard. Fields 10, 6, 9. Res. Intergovernmental fiscal relations in Canada.

**PERRY, (Mrs.) Jane Greverus**, 2637 Woodley Pl., N.W., Washington 8, D.C. (1946)

**PERRY, Louis Barnes**, Pomona Col., Sumner Hall, Claremont, Calif. (1947) Pomona Col., instr. in econ., dir. of vocational guidance and placement, dir. of men's residences; teach., res.; b. 1918; B.A., 1938, M.A., 1940, California at Los Angeles. Fields 16, 2, 4b. Pub. "Whither Christian brotherhood," Pacific Frontier and the Philippines, Sept., 1947. Res. Organized labor in Los Angeles, 1933-39 (doc. dis., Univ. of California at Los Angeles).

**PERRY, Robert Hazlett**, Everett Harris & Co.,

629 S. Spring St., Los Angeles 14, Calif. (1941)

**PERSON, Harlow Stafford**, 94 Southlawn Ave., Dobbs Ferry, N.Y. (1901) Consult. in bus. econ. and mgmt., bus.; b. 1875; Ph.B., 1899, A.M., 1901, Ph.D., 1902, Michigan. Fields 11a, 12b, 4b. Doc. dis. Physical basis of economy of state of Michigan. Pub. Little waters (1935, rev. 1936), Mexican oil (1942) (Govt. Prtg. Office); Scientific management in American industry (editor and co-author) (Harper, 1939). Dir. W.W. in Amer., in Engineering, in East.

**PERSON, Walter Avalon**, 125 N. Covell, Sioux Falls, S.D. (1947) Augustana Col., asst. prof., dept. head, teach.; b. 1912; 1928-30, Augustana Col.; B.S., 1938, M.A., 1939, South Dakota. Fields 1, 15, 17.

**PERSONS, Charles Edward**, 4519 N. Carlin Spring Rd., Arlington, Va. (1910) NLRB, trial examiner, govt. serv.; A.B., 1903, Cornell Col.; A.M., 1905, Ph.D., 1913, Harvard. Fields 16, 1ab, 2. Doc. dis. History of ten-hour law in Massachusetts. Res. Facts of inequality and theory of distribution.

**\*PERSONS, Robert H., Jr.**, Columbia Univ., 1445 John Jay Hall, New York 27, N.Y. (1946)

**PESCUMA, Miguel**, Calle El Maestro 64-66, Buenos Aires, Argentina, S. Amer. (1944) Self-employed, bus., teach., res.; Tech.-Licensed, 1909, Tech. School of Naples (Italy); Mercantile Expert, 1916, Nat. Sup. Com. Schools (Buenos Aires); Pub. Nat. Accountant, 1920, Nat. Univ. of Buenos Aires. Fields 11ac, 7, 10. Pub. John Law—estudio de sus tiempos, del Sistema Monetario y Bancario que lleva su nombre (Nat. Univ. of Buenos Aires, 1936).

**PETERS, (Mrs.) Iva Lowther**, Fishkill, N.Y. (1922) Syracuse Univ., prof. emeritus; b. 1876; A.B., 1901, Syracuse; 1902, Heidelberg; A.M., 1916, Columbia; Ph.D., 1918, Clark; summers, 1923, Oxford, 1926, Zimmern School of Int. Studies (Geneva). Fields 16, 3a, 1a. Doc. dis. Taboo and genetics (Dodd, Mead & Co., 1920). Pub. Vocational orientation of women (Goucher Col. and Col. of William and Mary, 1925-26); Women workers through the depression (Amer. Woman's Club, 1934). Res. Clinical studies of older workers. Dir. W.W. in Amer., Lead. in Educa., Int. W.W.

**PETERS, Janet Strattan (Mrs. Howard)**, 26 Wolf Rd., Des Plaines, Ill. (1945) B. 1918; 1936-38, Butler; B.S., 1941, Ohio State; 1945, George Washington. Fields 14, 15ac, 3.

**PETERSON, Florence**, Bryn Mawr Col., Bryn Mawr, Pa. (1934) Bryn Mawr Col., dept. head, prof., teach., res.; b. 1894; B.A., 1917, Ohio Wesleyan; M.A., 1930, Wisconsin. Fields 16, 17, 14a. Pub. Survey of labor economics (1947), American labor unions (1945) (Harper); Handbook of labor unions (Amer. Coun. of Pub. Affairs, 1944). Res. Case studies in personnel management. Dir. Who Knows—and What.

**PETERSON, (Mrs.) Florence Bennett**, 607 Lincoln Ave., Winnetka, Ill. (1928)

**PETERSON, G(eorge) Shorey**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1920) Univ. of Michigan, prof., teach., res.; A.B., 1920, Albion Col.; A.M., 1921, Ph.D., 1927, Michigan. Fields 12, 1a, 13b. Doc. dis. Economic aspects of highway development. Pub. "Motor-carrier regulation and its economic bases," Aug., 1928, "Highway policy on a commercial basis," May, 1932, Q.J.E.; "Railroads" (with I. L. Sharfman), Ency. of Soc. Sci., 1934.

**PETERSON, J(ames) Marvin**, Miami Univ., Oxford, Ohio. (1932) Miami Univ., Dept. of Econ., head, prof. of econ., teach., res.; b. 1902; B.A., 1923, St. Olaf Col.; M.A., 1926, Ph.D., 1931, Wisconsin. Fields 7, 1b. Doc. dis. Interrelationship of customers' market and open market for loanable funds (Univ. of Wisconsin, 1931). Pub. Money and banking (Macmillan, 1941, rev. 1948); "Interrelationships of member banks and open market for lendable funds," J.P.E., 1933. Res. Banking process today. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.



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Sioux prof., rustana Fields  
Carlin trial Col.; lab, 2 ssachu- rory of  
Univ. (1946) 64-66. Self- ed, 1909. Expert, Aires); Buenos- estudio Bancario Buenos  
IL, N.Y. b. 1876; A.M. ra, 1923. Studies boo and b. Voca- Col. and Women's er work- ar, 248 1936-38. ge Wash- ol, Brya pt. head, 17, Ohio ls 16, U, s (1947). Hand- Affairs, manage-  
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of Michi- ch. (1924) A.B., 1920. Michigan. as aspects or-carrier aug, 1928. is, May, harfman).  
ni Univ. of Econ. 1902; B.A. 1931, Wis- relationship for loan- ub. Money ); "Inter- en market Banking of Schol.
- \*PETERSON, John M., 6406 S. Harper Ave., Chicago 37, Ill. (1947)  
PETERSON, (Mrs.) Mary Shine, 304 Princeton Ave., Madison 5, Wis. (1920) Univ. of Wisconsin, instr., teach.; b. 1882; B.A., M.A., 1902, Cincinnati; Ph.D., 1922, Wisconsin. Fields 2a, 15a. Doc. dis. Ideas of founders of American nation on landed property. Pub. Outlines of land economics (with R. T. Ely and G. S. Wehrwein), Urban land economics (with R. T. Ely, et al.) (Edwards Bros., 1922); "Public leasehold system in U.S." Jour. of Land and Pub. Util. Econ., July, 1925. Res. Economic evolution.  
PETERSON, Nicholas E., 96 Abbott Rd., Wellesley Hills, Mass. (1940)  
PETERSON, Rudolph, 129 S. 13th St., Lewisburg, Pa. (1925)  
PETERSON, Virginia Kivley, 1609 Spruce St., Berkeley 9, Calif. (1947) Univ. of Buffalo, instr., teach.; b. 1925; A.B., 1943, B.S., 1946, California; M.A., 1944, Minnesota; 1947-48, Buffalo. Fields 3ab, 1ac, 12a.  
\*PETRAS, George S., 24-35 28th St., Long Island City 2, N.Y. (1946) Univ. of Georgia, asst. prof. of econ., teach., res.; b. 1925; 1942-43, Brooklyn Col.; B.S., 1946, A.M., 1947, New York. Fields 10, 2, 4a. Res. Economics of Balkans and Near East; wage policy of United Mine Workers of America; national self-sufficiency and its foreign trade impact.  
PETRIE, Richard P., Monmouth Col., Monmouth, Ill. (1947)  
\*PETRY, James Leland, 1448 Neil Ave., Columbus, Ohio. (1948)  
PETSHEK, Kirk Russell, 10 College St., Hamilton, N.Y. (1946) Colgate Univ., asst. prof., teach., res.; b. 1913; J.D., 1936, Univ. of Vienna; M.A., 1940, Ph.D., 1947, Harvard; 1940-41, Northwestern; 1937, Geneva School of Int. Studies. Fields 16, 12, 10. Doc. dis. Role of employment in union decisions. Pub. "Enforcement of collective agreements," Central Juridical Jour. Res. Economics of trade unionism.  
PETTEE, E. W., North Dakota Agric. Col., State Col. Sta., Fargo, N.D. (1944)  
PETTEE, George Sawyer, House of Rep., Staff, Com. on For. Affairs, Washington, D.C. (1944) House of Rep., Staff, Com. on For. Affairs, govt. serv.; b. 1904; S.B., 1926, Ph.D., 1937, Harvard. Doc. dis. Process of revolution (Harper, 1938). Pub. Future of American secret intelligence (Infantry Jour. Press, 1946); "Failure of Marxism," Jour. of Soc. Philos., 1941.  
PETTEE, James Charles, 4817 25th Rd., N., Arlington, Va. (1936)  
\*PETTINGILL, Robert Bunnell, Univ. of Southern California, Teach. Inst. of Econ., Los Angeles 7, Calif. (1934) Teach. Inst. of Econ., dir., teach., edit.; b. 1904; 1922-24, Rutgers; A.B., 1926, A.M., 1928, Arizona; Ph.D., 1934, Stanford. Fields 1a, 10, 12b. Doc. dis. U.S. foreign trade in copper, 1889-1932. Pub. Price economics (Ronald Press, 1948); "U.S. copper industry and the tariff," (J.E.), Nov., 1931; "Division of tax burden among income groups in U.S. in 1936," A.E.R., Mar., 1940. Res. Economic potentials of peacetime uses of atomic energy.  
PETTIBONE, Winton, 20 S. Adams Rd., Veradale, Wash. (1947) Univ. of Washington, asst. prof., teach., res.; b. 1918; 1935-37, Oberlin Col.; A.B., 1939, Univ. of Washington; A.M., 1940, Haverford Col.; 1940-42, 1948, California. Fields 10, 13b, 7.  
PETTINGILL, Stuart Anderson, 1809 G St., N.W., Apt. 108, Washington, D.C. (1948) FCC, asso. radio engr., govt. serv.; b. 1918; A.B., 1939, 1940-41, Stanford; 1946-48, American. Fields 14a, 12, 11ab. Res. Structure of radio set industry (master's thesis).  
\*PEFFER, Irving, 5429 Waverly St., Montreal, Que., Canada. (1948) McGill Univ., student, res.; b. 1924. Fields 14, 12, 4.  
PFUNTNER, Carl Herman, 2804 Terrace Rd., S.E., Apt. A-544, Washington 20, D.C. (1948) Dept. of State, Secretariat, Far Eastern Commission, govt. serv.; b. 1909. Fields 1, 2, 10.  
PHALAN, J. Laurence, 34 South St., Middlebury, Vt. (1947) U.S. Office of Educa; spec. for econ., govt. serv.; b. 1909; A.B., 1937, 1945-48, Boston Col.; A.M., 1940, Ed.D., 1944, Harvard. Fields 16, 11, 8.  
PHARRIS, John William, 1830 S. Cheyenne, Tulsa 5, Okla. (1948) Stanolind Oil Purch. Co., Records and Statis. Sec., head, res., bus.; b. 1918; B.S., 1947, M.B.A., 1948, Oklahoma. Fields 6, 3b, 11c.  
\*PHEIFFER, Julius Eugene, Roosevelt Col., 430 S. Michigan Ave., Chicago 5, Ill. (1948) Roosevelt Col., instr., asst. to dean, teach.; b. 1920; 1944, Western Michigan Col. of Educa; 1944-45, Princeton; B.S., 1947, M.S., 1948, Illinois. Fields 7, 8ab, 11c.  
PHELAN, Towner, St. Louis Union Trust Co., 323 N. Broadway, St. Louis 2, Mo. (1946)  
PHELPS, Clyde William, Univ. of Southern California, Dept. of Econ., Los Angeles 7, Calif. (1927) Univ. of Southern California, prof. of econ., teach., res.; b. 1897; A.B., 1922, Harvard; summer, 1923, Heidelberg Univ., 1924, Univ. of Vienna; Docteur en droit, 1924, Univ. of Toulouse (France). Fields 1ab, 7, 11b. Doc. dis. Banques Americaines en France (Dalloz, Paris, 1924). Pub. Foreign expansion of American banks (Ronald Press, 1927); Retail credit fundamentals (McGraw-Hill, 1947); "Monopolistic and imperfect competition in consumer loans," Jour. of Mktg., Apr., 1944. Res. Economics of consumer credit. Dir. W.W. in Amer., in Com. and Ind., Who Knows—and What.  
PHELPS, Dudley Maynard, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1939) Univ. of Michigan, prof. of mktg., teach., res.; B.A., 1925, Michigan; M.B.A., 1926, Ph.D., 1931, Minnesota. Fields 11b, 10. Doc. dis. Effect of foreign market on growth and stability of American automobile industry (Univ. of Michigan, Michigan Bus. Studies, 1931). Pub. Migration of industry to South America (McGraw-Hill, 1936); Planning the product (Irwin, 1947); Marketing research—its function, scope, and method (Univ. of Michigan, Michigan Bus. Studies, 1937). Res. Sales management; nationals and foreigners in direct investments abroad. Dir. W.W. in Amer.  
\*PHELPS, Esmond, 321 St. Charles St., New Orleans, La. (1911)  
PHELPS, Orme Wheelock, Claremont Men's Col., Claremont, Calif. (1945). Claremont Men's Col. and Grad. School, prof., teach., res.; b. 1906; A.B., 1937, M.B.A., 1939, Ph.D., 1945, Chicago. Fields 16, 12b, 1a. Doc. dis. A case study in public personnel administration. Pub. "Public policy in labor disputes," J.P.E., June, 1947; "Organizations of employees, with special reference to library personnel," Lib. Quar., Jan., 1946; "Legislative background of Fair Labor Standards Act, Univ. of Chicago Press, 1939. Res. Impact of Keynesism on collective bargaining; aspects of public regulation of union-management relations. Dir. Lead. in Educa.  
PHILBROOK, Clarence, Univ. of North Carolina, Dept. of Econ. and Com., Chapel Hill, N.C. (1946) Univ. of North Carolina, asso. prof., teach.; b. 1909; A.B., 1936, 1936-40, Chicago. Fields 1a, 6, 10. Pub. "Economic criteria of an unemployment relief program," in State-local fiscal relations in Illinois (Univ. of Chicago Press, 1941). Res. Policy implications of theoretical controversy over the effects of rigid wages (doc. dis.).  
PHILLIPS, Chester Arthur, 721 N. Linn St., Iowa City, Ia. (1915)  
PHILLIPS, E. Bryant, Univ. of Southern California, Univ. Pk., Los Angeles 7, Calif. (1947) Univ. of Southern California, asst. prof., teach., res.; b. 1905; A.B., 1927, Nebraska Wesleyan Univ.; M.A., 1931, Ph.D., 1944, Nebraska. Fields 2a, 13ab, 1b. Doc. dis. A history of street railways in Nebraska. Pub. "Horse car days and ways," Nebraska Hist., Apr., 1948. Res. Street railways in Los Angeles.  
PHILLIPS, Edmund John, Jr., 781 Lakepointe, Grosse Pointe Park 30, Mich. (1939) Ross Roy, Inc., account exec., bus., edit., res.; b. 1907; B.S. in E.E., 1928, E.E., 1937, Pennsylvania;

- M.B.A., 1939, Northwestern. **Fields** 11ab, 13b, 1a. **Pub.** Railroad operation and railway signaling (Simmons-Boardman, 1942); "Diversion of freight traffic from railroads," *Jour. of Land and Pub. Util.* Econ., Nov., 1940.
- PHILLIPS, Harold M.**, Crocker First Nat. Bank, Franklin at 13th Sts., Oakland 4, Calif. (1944) **Crocker First Nat. Bank**, bus., res.; b. 1909. **Fields** 8ab, 7, 6.
- PHILLIPS, Joseph Dexter**, Box 190, Wesleyan Sta., Middletown, Conn. (1946) **Wesleyan Univ.**, asst. prof., teach., res.; b. 1914; A.B., 1937, 1937-40, California; 1940-41, Columbia. **Fields** 2a, 1b, 12a. **Pub.** "Foreign trade," in *Economic survey of Pacific area* (Inst. of Pacific Rel., 1942). **Res.** Small enterprise and public policy (doc. dis.).
- PHILLIPS, Merton Ogden**, Washington and Lee Univ., Lexington, Va. (1927) **Washington and Lee Univ.**, prof. of econ. and com., teach.; b. 1900; A.B., 1924, Miami Univ.; M.A., 1926, Ph.D., 1937, North Carolina. **Fields** 13b, 15d. **Doc. dis.** Tramp shipping: its changing position in world trade. **Pub.** North America (with J. R. Smith) (Harcourt, Brace, 1940); Industrial and commercial geography (with J. R. Smith) (Holt, 1946); "Manufacturing in Federal District, Mexico," *Econ. Geog.*, 1933. **Res.** Rise and decline of tramp shipping. **Dir.** W.W. in Amer., in Com. and Ind., in East.
- PHILLIPS, Ralph E.**, ESS, GHQ, FEC, APO 500, c/o Postmaster, San Francisco, Calif. (1947)
- PHILLIPS, Stanley Albin**, 490 Sheridan Rd., Evanston, Ill. (1937)
- PHILLIPS, William John, Jr.**, Southwestern Louisiana Inst., Lafayette, La. (1938)
- PHILLIPS, William T.**, 1018 Valley Dr., Alexandria, Va. (1941)
- PHINNEY, Josiah Thompson**, New York State Col. for Teach., Albany 3, N.Y. (1931) **New York State Col. for Teach.**, prof. of econ., dept. head, teach.; b. 1901; A.B., 1923, Yale; Ph.D., 1931, Harvard. **Fields** 7, 16, 9. **Doc. dis.** Gold production and price level. **Pub.** "Gold production and price level: Cassel three percent estimate," *Q.J.E.*, Aug., 1933; "Growth of trade to 1913," *J.P.E.*, Aug., 1934.
- PHIPPS, Irving Rogers**, 255 Park Ave., Munsey Pk., Manhasset, L.I., N.Y. (1929)
- PICARD, Fred Quentin**, Ohio Univ., Dept. of Econ., Athens, Ohio. (1947)
- PICKART, Delmore M.**, 1913 Regent St., Madison 5, Wis. (1947) **Milton Col. instr.**, teach., bus.; B.S., 1930, Marquette; 1930-31, Northwestern; summer, 1930, Pennsylvania. **Fields** 7, 1a, 8ab. **Res.** Debt paying ability of farmers.
- PICKEN, Robert F.**, 836 E. 56th St., Chicago 37, Ill. (1948)
- PICKETT, Ralph Russell**, Univ. of Kentucky, Col. of Com., Lexington 29, Ky. (1925) **Univ. of Kentucky**, prof. of econ., teach., res.; b. 1898; A.B., 1919, Missouri Wesleyan Col.; A.M., 1924, Ph.D., 1930, Chicago. **Fields** 8ab, 7, 11a. **Doc. dis.** Federal Reserve Bank policy in Iowa (Univ. of Chicago Press, 1931). **Pub.** "Size of failing Iowa banks," *Jan.*, 1929, "Size of failed national banks," *Jan.*, 1934, *Jour. of Bus. of Univ. of Chicago*. **Res.** Investment analysis and policy.
- PIERCE, Lloyd F.**, University of Richmond, Box 83, Va. (1947) **Univ. of Richmond**, asst. prof. of econ., teach.; b. 1918; B.A., 1939, Carson-Newman Col.; M.A., 1945, American; summer, 1947, 1948, Wisconsin. **Fields** 16, 9, 12. **Pub.** Small business in Virginia (1947); Appraisal of corporate tax plans (1945).
- PIERSON, Frank Cook**, Swarthmore Col., Swarthmore, Pa. (1940) **Swarthmore Col.**, asso. prof., teach., res.; b. 1911; B.A., 1934, Swarthmore Col.; M.A., 1938, Ph.D., 1942, Columbia. **Fields** 16, 6, 7. **Doc. dis.** Collective bargaining systems (Amer. Coun. on Pub. Affairs, 1942). **Pub.** "Determination of minimum wage rates," *A.E.R.*, Mar., 1940; "Democracy in trade unions," *Amer. Civil Liberties Union*, 1943; "Full employment act of 1946," in *American labor yearbook* (Remsen Pub. Co., 1948). **Res.** Multiple employer bargaining. **Dir.** W.W. in Amer.
- PIERSON, John Herman Groesbeck**, 3424 Q St., N.W., Washington, D.C. (1934)
- PIGOU, Arthur Cecil**, King's Col., Cambridge, England. (1922)
- PINCHBECK, Raymond Bennett**, University of Richmond 21, Va. (1923) **Univ. of Richmond**, Richmond Col., dean, prof. of applied econ., teach., govt. serv.; b. 1900; B.S., 1922, M.S., 1923, Ph.D., 1925, Virginia. **Fields** 4a, 11ac, 16. **Doc. dis.** Virginia Negro artisan and tradesman (William Byrd Press, 1926). **Pub.** Study of Richmond city government (Dudley Prtg. Co., 1934); Study of Virginia county government (State Govt. of Va., 1940); "Next steps in taxation in Virginia government," *Commonwealth Mag.* (Va. State Ch. of Com.), Jan., 1936. **Res.** History of state and local government in Virginia. **Dir.** W.W. in Amer., Lead. in Educa.
- PINCHE, Harold E.**, 3639 E. Milwaukee, Detroit 11, Mich. (1946)
- PINCUS, Joseph**, 911 S. Randolph St., Arlington, Va. (1948) **U.S. Tariff Com.**, commodity spec., govt. serv., res.; b. 1919; B.S.S., 1941, City of New York; M.A., 1947, American. **Fields** 10, 4a, 14a. **Pub.** Mining and manufacturing industries in Cuba (U.S. Tariff Com., 1947); "International organizations: what is their effective power," *City Col. Alumnus*, Mar., 1948; Railways of Denmark (U.S. Dept. of Com., Nov., 1940). **Res.** International Trade Organization.
- PINKSTAFF, Virgil**, Shurtleff, Col., Alton, Ill. (1948)
- PINTO, Peter J. J.**, Int. Monetary Fund, Res. Dept., 1818 H St., N.W., Washington 6, D.C. (1948) **Int. Monetary Fund**, econ.; b. 1915; Univ. of Bombay; A.B., 1934, M.A., 1938, St. Xavier's Col., B.Com., 1937, Sydenham Col. of Com. and Econ., Ph.D., 1941, Univ. School of Econ. and Soc. **Fields** 9, 10, 1a. **Doc. dis.** System of financial administration in India (New Book Co., Bombay, 1943).
- PINTOS, Jerome**, 144-23 (F) Grand Central Pkwy., Jamaica, N.Y. (1947)
- PIOVIA, Frank E.**, 200 N. Trenton St., Arlington, Va. (1945) **War Assets Admin.**, spec. asst., govt. serv.; b. 1915; B.A., 1941, City of New York. **Fields** 14ab, 11ab, 3ac. **Pub.** Construction, small business and employment (Senate Small Bus. Com., 1945); Reconversion in building product manufacture (Producers' Coun., Inc., 1945).
- PIQUET, Howard Samuel**, 2209 Yorktown Rd., N.W., Washington 12, D.C. (1927) **House of Rep. For. Affairs Com.**, staff mem., govt. serv.; b. 1903; B.S., 1924, New York; M.A., 1926, California; Ph.D., 1930, Princeton. **Fields** 10, 1ab, 14a. **Doc. dis.** Building and loan associations in New Jersey (Princeton Univ. Press, 1929). **Pub.** Outline of New Deal legislation (McGraw-Hill, 1933, 1940); "Functional international organization," *Annals of Amer. Acad. of Polit. and Soc. Sci.*, July, 1945; "Since Hot Springs," *Jour. of Home Econ.*, Feb., 1945. **Dir.** W.W. in Amer.
- PITIGLIANI, Fausto R.**, 97 Ft. Washington Ave., New York, N.Y. (1938)
- PITKIN, William Asbury**, Southern Illinois Univ., Carbondale, Ill. (1946) **Southern Illinois Univ.**, Dept. of Econ. and Hist., asso. prof. of soc. sci., teach., res.; b. 1898; B.A., 1922, DePaul; M.A., 1927, Univ. of Colorado; Ph.D., 1940, Texas. **Fields** 2, 12, 4. **Doc. dis.** Republican insurgency during Taft administration. **Res.** Sherman Law policy and enforcement, 1901-13. **Dir.** Who Knows—And What.
- PITT, Courtney Hamilton**, Philco Corp., Tioga and C Sts., Philadelphia, Pa. (1936)
- PITTS, Alexander, Jr.**, 660 Ocean Ave., Jersey City 5, N.J. (1948)
- PIXLEY, Rex A.**, Goldvein, Va. (1948)
- PLANTING, Martin P.**, 4632 Hillside Rd., S.E., Apt. 3, Washington 19, D.C. (1945) **U.S. Dept. of Agric., Farm Credit Admin.**, econ., govt. serv., res.; b. 1910; B.S., 1931, M.S., 1933, Massachusetts; 1934-35, Iowa State Col. **Fields** 15b, 1, 7. **Res.** Long-range agricultural planning.
- PLATT, Stanley Krysher**, 2002 W. Lake of Isles Blvd., Minneapolis, Minn. (1947)

**PLAUT, Walter**, 705 Madison Ave., New York 21, N.Y. (1944)

**PLESHER, Michael A.**, 430 Jackson St., Monongahela, Pa. (1947) Univ. of Pittsburgh, instr., teach., res.; b. 1925; A.B., 1946, M.A., 1948, Pittsburgh. Fields 4a, 1a, 2a. Res. Comparison of Socialist Labor Party of U.S. with Socialist Party of U.S.

**PLIMSOLL, James**, Australian Embassy, Washington 8, D.C. (1945)

**PLOTNIK, Mortin Joseph**, Blackburn Col., Carlinville, Ill. (1946) Blackburn Col., prof. of econ., dept. head, teach., res.; b. 1903; Baccalaureate, 1922, Vilno; M.Agr., 1926, Col. of Agric., Berlin; Ph.D., 1937, Columbia. Fields 1a, 7, 15ab. Doc. dis. Werner Sombart and his type of economics (Eco Press, 1937). Pub. "Philosophical reflections," Solidarity, Dec., 1941; Course of study in agriculture (F.F.A., West Leyden, N.Y., 1945).

**POLOUS, Harold James**, 1042 Erin St., Madison, Wis. (1948) Univ. of Wisconsin, grad. asst., teach., res.; b. 1921; B.A., 1946, M.A., 1948, Wisconsin. Fields 7, 16, 1a. Pub. "Labor unity in Kenosha, Wisconsin," Kenosha Labor, June, 1946. Res. Entrepreneurial decisions affecting investment policy.

**POLOWMAN, E(dward) Grosvenor**, Schenley Apts., Pittsburgh 13, Pa. (1922) U.S. Steel Corp. of Del., vice-pres. (traffic), bus.; b. 1899; B.S., 1921, Dartmouth; 1921-23, Boston Univ.; 1921-23, Harvard; M.S., 1935, Denver; Ph.D., 1936, Chicago. Fields 11a, 13b, 3c. Doc. dis. Management of municipal water utilities (Univ. of Chicago, Jour. of Bus., 1936). Pub. Business organization and management (joint author) (Irwin, 1948); "Observations on nationalization of British transportation" (joint author), I.C.C. Practitioners Jour., May, 1948. Dir. W.W. in Amer.

**PLUM, Lester V.**, 24 Murray Pl., Princeton, N.J. (1940)

**PLUMLEY, Alden Joseph**, Univ. of Nevada, Dept. of Econ., Reno, Nev. (1928)

**PLUMMER, Wilbur Clayton**, Univ. of Pennsylvania, Bennett Hall, Philadelphia 4, Pa. (1925) Univ. of Pennsylvania, prof. of econ., teach.; b. 1889; A.B., 1910, LL.D., 1939, Lebanon Valley Col.; A.M., 1922, Ph.D., 1924, Pennsylvania. Fields 1a, 2a, 7. Doc. dis. Road policy of Pennsylvania (privately printed, 1925). Pub. "Social and economic consequences of buying on instalment plan," Annals of Amer. Acad. of Polit. and Soc. Sci., Jan., 1927; Sales finance companies and their credit practices (with R. A. Young) (Nat. Bur. of Econ. Res., 1940); Finances of City of Philadelphia (Inst. of Local and State Govt., Univ. of Pennsylvania, 1943). Res. History of consumer credit in U.S. Dir. W.W. in Amer., Dir. of Schol.

**POGUE, Joseph Ezekiel**, 18 Pine St., New York 5, N.Y. (1924) Chase Nat. Bank, vice-pres., bus., res.; b. 1887; A.B., 1906, M.S., 1907, North Carolina; Ph.D., 1909, Yale; 1911, Univ. of Heidelberg. Fields 15c, 3, 8. Pub. Prices of petroleum and its products (with I. Lubin) (Govt. Frtg. Office, 1919); Economics of petroleum (Wiley, 1921); Economics of petroleum industry (Chase Nat. Bank, 1939). Res. Financial and economic studies of petroleum industry. Dir. W.W. in Amer.

**POINDEXTER, J. Carl**, Mt. Regis Hill, Salem, Va. (1939) B. 1911; B.S., 1933, M.A., 1938, Ph.D., 1944, Virginia. Fields 1a, 9, 7. Doc. dis. Critical analysis of proposals for interest-free deficit financing. Pub. "Fallacies of interest-free deficit financing," Q.J.E., May, 1944; "Some misconceptions of money and banking theory," Southern Econ. Jour., July, 1946; "Critique of functional finance through quasi-free bank credit," A.E.R., June, 1946. Res. Municipal taxation of nonresidents.

**POLAK, Jacques Jacobus**, 3427 Quebec St., N.W., Washington 16, D.C. (1946) Int. Monetary Fund, Res. Dept., Statist. Div., chief, res.; b. 1914; Ph.D., 1937, Amsterdam Univ. Fields 10, 6, 3b. Doc. dis. Public works as a form of business cycle policy (Martinus Nijhoff, The Hague, 1937). Pu. "Balance of payments problems of countries recon-

structing with help of foreign loans," Q.J.E., Feb., 1943; "European exchange depreciation in early twenties," Econometrica, Apr., 1943; "Exchange depreciation and international monetary stability," Rev. of Econ. Statist., Aug., 1947. Dir. W.W. in East.

**POLEK, Paula J.**, 4001 Cresson St., Philadelphia 27, Pa. (1948)

**POLEMIS, Zane Michael**, 5649 Dorchester Ave., Chicago 37, Ill. (1944) Ill. Pub. Aid Com., Dept. of Res. and Statist., dir.; Roosevelt Col., lecturer in econ.; govt. serv., res., teach.; b. 1905; A.B., 1939, Central Y.M.C.A. Col. Fields 3ac, 17bc, 1a. Res. Economic and social characteristics of public assistance recipients in Illinois.

**POLINSKY, Ella Jean**, 1515 16th St., N.W., Washington 6, D.C. (1943)

**POLITTE, Ralph Zeno**, 4 Westmoreland Rd., Tauxemont, Alexandria, Va. (1946) War Dept., econ. res. anal., govt. serv., res.; b. 1918; A.B., 1940, M.A., 1948, Univ. of Colorado. Fields 14a, 2b, 15c.

**POLLAK, Otto**, Thornbrook Manor, Bryn Mawr, Pa. (1944) Univ. of Pennsylvania, asst. prof. of soc., teach., res.; b. 1908; J.D., 1930, Univ. of Vienna; Ph.D., 1947, Pennsylvania. Fields 17ab, 16. Doc. dis. Criminality of women. Res. Social implications of industry-wide collective bargaining.

**POLLARD, George M.**, 2013 S. Lynn St., Arlington, Va. (1938)

**POLLIS, Adamantia**, 3205 Guilford Ave., Baltimore 18, Md. (1946)

**POLLOCK, Dora**, 3418 Elaine Pl., Chicago 13, Ill. (1945) Amer. Civil Liberties Union, Chicago Div., org. secy.; attended Northwestern, Chicago, Lewis Inst. Fields 4, 11, 16.

**POLLOCK, Frederick**, 21 Lattimer Rd., Uplifters' Ranch, Santa Monica, Calif. (1934) Inst. of Soc. Res., asso. dir., res., bus.; b. 1894; Dr. Rer. Pol., 1923, Univ. of Frankfurt a/M. Fields 4b, 16, 1.

**POLLOCK, Kenneth William**, c/o Key Work Clothes, Inc., Ft. Scott, Kan. (1933)

**POLLOCK, (Mrs.) Minna I.**, 1343 55th St., Brooklyn 19, N.Y. (1945) Jewish Educa. Com. of N.Y.; b. 1924; B.A., 1944, Brooklyn Col.; 1944-46, Columbia. Fields 16, 2a, 12.

**POLNER, Walter**, 756 Howard Ave., Brooklyn 12, N.Y. (1948) Univ. of California at Los Angeles, fellow, res.; b. 1927; B.A., 1947, M.A., 1948, Wisconsin. Fields 16, 17b, 4.

**POLYZOIDES, Adamantios Th.**, 620 S. Ardmore Ave., Los Angeles 5, Calif. (1940)

**POMERANTZ, Sidney I.**, 35 Crown St., Brooklyn 25, N.Y. (1943) City Col. of New York, teach.; b. 1909; B.S. in S.S., 1930, City of New York; M.A., 1932, Ph.D., 1938, Columbia. Fields 2a, 11b, 12b. Doc. dis. New York: an American city, 1783-1803, a study of urban life (Columbia Univ. Press, 1938). Pub. "The patriot newspaper and the American Revolution," in Era of American Revolution (Columbia Univ. Press, 1939). Res. The patriot press in the War for Independence.

**POND, Addison Cramton**, Nat. Life Ins. Co., Montpelier, Vt. (1939) Nat. Life Ins. Co., inspec. of loans and invest. anal., bus.; b. 1912; B.S., 1934, M.A., 1936, Vermont; summers, 1939, Wisconsin, 1941, California at Los Angeles. Fields 16, 2a, 11bc. Pub. Fair labor standards act (Burlington Free Press, 1940).

**POND, A(lonzo) Smith**, 415 W. 7th N., Provo, Utah. (1938) Brigham Young Univ., prof. of econ., teach., res.; b. 1905; A.B., 1926, Utah; Ph.D., 1942, Northwestern. Fields 9, 1ab, 15b. Doc. dis. Urban special assessments in downstate Illinois, 1925-37 (Ill. Tax Com., 1940).

**POOLE, Elmer William**, 866 West End Ave., New York 25, N.Y. (1946)

**POOLE, Kenyon Edwards**, Northwestern Univ., Dept. of Econ., Evanston, Ill. (1937) Northwestern Univ., prof. of pub. fin.; b. 1909; A.B., 1929, Ph.D., 1938, Harvard; 1931-32, Univ. of Munich; A.M., 1934, Fletcher School of Law and Diplomacy. Fields 9, 10, 7. Doc. dis. German financial policies, 1932-39 (Harvard Econ. Series 66, 1939). Pub. "Tax

remission as a means of influencing cyclical fluctuations," Q.J.E., Feb., 1939; "Problem of simplicity in enactment of tax legislation," J.P.E., Dec., 1941; "The spendings tax: problems of administration and equity," A.E.R., Mar., 1934. Res. Role of U.S. in problems in economic recovery of Europe.

**POOLE, William Harold**, Queen's Univ., School of Com., Kingston, Ont., Canada. (1946) Queen's Univ., prof. of com., teach., res.; b. 1903; B.A., 1933, M.A., 1934, Univ. of Alberta; 1935-38, Chicago. Fields 11b, 10, 7. Pub. "Economics of petroleum industry in Province of Alberta," Canadian Jour. of Econ. and Polit. Sci., Feb., 1942. Res. Government regulation of marketing in Canada.

**PORTER, Arthur R., Jr.**, 3409 Hguy Ave., Drexel Hill, Pa. (1941)

**PORTER, Richard Lister**, 221 N. Grand Ave., St. Louis 3, Mo. (1945) St. Louis Univ., grad. asst., res., teach.; b. 1916; A.B., 1939, Ph.D., 1941, M.A., 1942, S.T.L., 1948, St. Louis. Fields 2a, 1b, 4a. Res. Social metaphysics of English classical economists.

**POSADA F., Antonio José**, Apartado Postal 1489, Bogotá, Colombia, S. Amer. (1947) Federación Nacional de Cafeteros de Colombia, Sec. of Econ. and Statis. chief; Universidad Nacional de Colombia, prof. of econ.; res., teach.; b. 1920; Agr. Eng., 1943, Universidad Nacional de Colombia; M.S., 1947, Wisconsin. Fields 15b, 4ab, 3a. Res. Economics of coffee production in Colombia; coffee census.

**POSNIAK, Edward George**, 5404 39th St., N.W., Washington 15, D.C. (1945) Dept. of State, Div. of Invest. and Econ. Development, int. econ., govt. serv.; b. 1911; LL.B., 1933, Univ. of Berlin; M.A., 1935, Sorbonne and Ecole des Sciences Politiques. Fields 10, 15de. Pub. Parole, Attorney General's survey of release procedures (Dept. of Justice, 1939).

**POST, August Alan**, R. 9, Box 1962, Sacramento, Calif. (1945) State of Calif., Joint Legis. Budget Com., chief econ. and admin. anal., govt. serv., res., edit.; b. 1914; A.B., 1938, Occidental Col.; 1938-40, Princeton. Fields 10, 9, 7.

**POTTER, A. Neal**, Washington State Col., Dept. of Econ., Pullman, Wash. (1941) Washington State Col., asst. prof., teach.; b. 1915; 1933-35, Johns Hopkins; B.A., 1937, M.A., 1940, Minnesota; 1940, 1947, Chicago. Fields 1a, 5, 9.

**POTTER, Alden Archibald**, Box 181, R.F.D. 3, Bethesda 14, Md. (1942) Retired; b. 1884; B.S., 1909, Minnesota; 1935-39, American; 1910-11, George Washington. Fields 1a, 4a, 15b. Pub. "A theory of interest," Com. and Fin. Chron., Dec., 1944; "Note on mathematics vs. genetics in society," Science, July, 1947; "Criticising TNEC program," N.Y. Times, Jan., 1939. Res. Philosophy of mathematics and value.

**POTTER, E. L.**, 231 S. 9th St., Corvallis, Ore. (1941)

**POTTER, Helen Catherine**, Seton Hill Col., Greensburg, Pa. (1945) Seton Hill Col., Dept. of Econ., chmn., asso. prof., teach.; b. 1911; A.B., 1933, Vassar; Ph.D., 1942, Johns Hopkins; 1933, Purdue. Fields 17d, 10, 4c. Doc. dis. Federal protection for consumer. Pub. The Marshall Plan (Catholic Asso. for Int. Peace, 1947); "How to tell a communist," Marianist, Jan., 1948; "College women students help win the War," Bul. of Amer. Asso. of Univ. Prof., Winter, 1944. Res. American consumer, an economic analysis. Dir. Catholic W.W.

**POULTON, Edgar Earl**, 34 Farragut Pl., N.W., Washington 11, D.C. (1942) Fed. Deposit Ins. Corp., econ., res.; b. 1914; A.B., 1937, Marietta Col.; M.A., 1938, Cincinnati; 1938-40, Ohio State. Fields 16, 7, 10. Pub. "Rise of industry in South," in Labor in South (B.L.S. Bul. 898, 1947); "Development of 'backward' areas," Fall, 1944, "What price federal debt?" Fall, 1947, Antioch Rev.

**POWELL, Ashby Read**, Div. of Resources and Development, State Office Bldg., Jefferson City, Mo. (1946) Missouri State Div. of Resources and Development, Res. Sec., head, res.; b. 1908; 1927, 1928, Virginia Mil. Inst.; B.C.S., 1933, New York.

Fields 14ac, 11b, 17ad. Res. Marketing areas in Missouri; community industrial and marketing surveys; types of manufacturing which should be profitably located in Missouri; marketing factors within 500 miles of center of Missouri.

**POWELL, Franklin Edward**, 6516 Ridge Dr., Brookmont, Washington 16, D.C. (1944) Nat. Bur. of Standards, Commodity Standards Div., project mgr. (metal products), govt. serv., res.; b. 1899; E.E., 1922, Syracuse; M.A., 1937, Catholic. Fields 12a, 1c, 10. Pub. Standardization and economic theory (Cath. Univ. of Amer., 1947). Res. Statistical study of standardization in a representative industry.

**POWELL, M. A.**, 231 S. La Salle St., Chicago, Ill. (1948) Continental Ill. Nat. Bank and Trust Co., second vice-pres., bus.; b. 1903; A.B., 1924, DePauw. Field 10.

**POWELL, Weldon**, 67 Broad St., New York 4, N.Y. (1924) Haskins & Sells, partner, bus.; b. 1903; B.S., 1922, M.S., 1923, Illinois. Field 11c. Pub. Capital stock without par value (with J. R. Wildman) (McGraw-Hill, 1928).

**POWERS, Richard**, Box 42, Clemson, S.C. (1946) Clemson Agric. Col., asst. prof. of econ., teach.; b. 1916; B.S., 1944, M.A., 1945, Ph.D., 1947, Virginia. Fields 1a, 16, 11c. Doc. dis. Government control in agriculture. Res. What contributions would guaranteed annual wages in industry make to agricultural price policy; topical digest of Labor-Management Relations Act of 1947.

**PRASOW, Paul**, 7311 Rindge Ave., Playa del Rey, Calif. (1947) Univ. of Southern California, asst. prof., teach., res.; b. 1915; B.S. in Econ., 1940, A.M., 1942, Pennsylvania; Ph.D., 1948, Southern California. Fields 16, 11a, 1a. Doc. dis. An examination of role of arbitration principles in an emerging "industrial jurisprudence." Res. Management of labor relations.

**PRATHER, Charles Lee**, 2200 Parkway, Austin 21, Tex. (1931) Univ. of Texas, prof., dept. head, teach., res.; b. 1899; B.E.d., 1922, Eastern Illinois State Col.; M.A., 1923, Ph.D., 1927, Illinois. Fields 7, 8, 1. Doc. dis. Gold policy of Federal Reserve System. Pub. Money and banking (Irwin, 3rd ed. 1945). Res. Money and banking; banking, principles and practices.

**PRATHER, Robert M.**, 910 S. Michigan Blvd., Chicago 80, Ill. (1944) Standard Oil Co. (Ind.), dir., chemical market res., bus.; b. 1903; B.S., 1925, Rutgers. Fields 11b, 3, 2.

**PREHN, Edward Christopher, Jr.**, 200 Hart Blvd., Staten Island 1, N.Y. (1937)

**PREINREICH, Gabriel A. D.**, 17 E. 42nd St., New York 17, N.Y. (1940) Self-employed, C.P.A., bus., res.; b. 1893; S.B., M.B.A., 1928, City of New York; 1928-30, New York; Ph.D., 1935, Columbia. Fields 1c, 11c, 8a. Doc. dis. Nature of dividends (Lancaster Press, 1935). Pub. Present status of renewal theory (1940). Theory and general principles of depreciation (1941) (Waverly Press); "Economic life of industrial equipment," Econometrica, Jan., 1940. Res. Theory of firm in calculus of variations.

**PRENTICE, James Stuart**, Middlebury Col., Middlebury, Vt. (1935)

**PRESANIS, Aris**, 59, Salisbury Ave., Cheam, Surrey, England. (1945) Kleinwort Sons & Co., Ltd., bus.; b. 1912; License, 1933, Athens School of Econ.; M.S., 1946, London School of Econ. Fields 7, 10, 6.

**PRESTON, Howard Hall**, 5026 15th N.E., Seattle 5, Wash. (1918) Univ. of Washington, Col. of Econ. and Bus., dean, prof. of money and banking, teach.; b. 1885; B.S., 1911, LL.D., 1938, Coe; M.A., 1914, Ph.D., 1920, Iowa. Fields 7, 10, 2. Doc. dis. History of banking in Iowa (State Hist. Soc. of Iowa, 1922). Pub. "Monetary policy," in If men want peace (Macmillan, 1947); "Washington banks in the two world wars," Papers of Pacific Coast Econ. Asso., 1942; "Banking Act of 1933," A.E.R., Dec., 1933. Dir. W.W. in Amer., in Amer. Educa., on Pacific Coast.

**PRESTON, Stanley Wales**, Box 8415, Univ. Sta., Baton Rouge 3, La. (1933)



**PRETTI, Rene C.**, R.F.D. 2, Glenwood Springs, Colo. (1947)

**PREWITT, Roy A.**, 2703 Upshur St., Apt. 8, Mt. Rainier, Md. (1940) Dept. of Interior, econ. govt. serv.; b. 1908; B.S., 1934, M.A., 1936, Missouri; 1939-41, Cornell Univ. Fields 12a, 1a, 16. Pub. Survey of labor market in Missouri in relation to unemployment compensation (with J. H. Klamon and R. S. Bauder) (Washington Univ. Press, Mar., 1937); "Operation and regulation of crude oil and gasoline pipe lines," Q.J.E., Feb., 1942.

**PRIBRAM, Karl**, 3625 16th St., N.W., Washington 10, D.C. (1939) U.S. Tariff Com., prin. econ.; American Univ., School of Soc. Sci., adjunct prof.; teach. res.; b. 1877; Dr. jur., 1900, Univ. of Prague; 1902-03, Univ. of Berlin; 1904-05, Vienna. Fields 1b, 10, 16. Pub. Cartel problems (Brookings Inst., 1935); "Notion of economic system underlying business cycle analysis," Rev. of Econ. Statis., 1937; "Residual, differential and absolute ground rents," Econometrica, 1940. Res. Political and economic implications of patterns of thought; history of economic reasoning. Dir. Dir. of Schol.

**PRICE, C. Hoyt**, Polit. Affairs, OMGUS, APO 742, c/o Postmaster, New York, N.Y. (1947) Foreign Serv. of U.S.A., vice-consul, govt. serv.; b. 1918; 1935-37, Jr. Col., Beebe, Ark.; B.S., 1939, M.A., 1942, Ph.D., 1947, Virginia. Fields 10, 7, 1. Doc. dis. Prospects for German industry under reparations plan. Pub. Problem of Germany (co-author) (Coun. of For. Rela., Nov., 1947).

**PRICE, Hugh Bruce**, Univ. of Kentucky, Col. of Agric., Lexington 29, Ky. (1918) Univ. of Kentucky, prof. of agric. econ., teach. res.; b. 1888; 1910-13, Dakota Wesleyan Univ.; A.B., 1914, Wisconsin; M.A., 1916, Minnesota; Ph.D., 1921, Yale. Fields 15b, 11b, 1a. Doc. dis. Inspection and grading of grain. Pub. Marketing of farm products (editor and contrib.) (Univ. of Minnesota Press, 1928); Organization and management problems of farmers elevators (with C. M. Arthur) (Minn. Agric. Exp. Sta., 1924); Organization and management problems of Fall Cities Milk Producers Association (Ky. Agric. Exp. Sta., 1938). Res. Economics of tobacco marketing; agricultural co-operation in the South. Dir. Lead. in Educa.

**PRICE, Reginald Carrier**, 4319 Second Rd., N., Arlington, Va. (1947) Dept. of Interior, spec. asst. to asst. secy., govt. serv.; b. 1911; B.S.C.E., 1935, Wisconsin; M.A., 1943, American Univ.; 1945, Columbia. Fields 15abd, 13a, 9. Pub. Alaskan development (Dept. of Interior, Feb., 1948). Res. Economic aspects of water resource development and control. Dir. W.W. in Engineering.

**PRICHARD, Lewis G.**, 1212 S.E. 32nd Pl., Portland 15, Ore. (1948) First Nat. Bank of Portland, Res. Dept., dir., res., bus.; b. 1901; 1923-27, Univ. of Washington. Fields 14, 8, 6. Res. Oregon industries.

**PRICHARD, Robert Edward**, 510 Deming Pl., Chicago 14, Ill. (1946) U.S. Fed. Power Com., Chicago Region, econ. anal., govt. serv.; b. 1919; B.S., 1940, Indiana; 1942, Cincinnati. Fields 12b, 13, 4.

**PRIME, John Henry**, 41 Cary Rd., Great Neck, N.Y. (1925) New York Univ., prof. of fin., teach.; b. 1900; B.S., 1922, A.M., 1923, Ph.D., 1933, New York. Field 8ab. Doc. dis. Investment policies of university endowments. Pub. Analysis of industrial securities (1935), Investment analysis (1946) (Prentice-Hall).

**PRINCE, Charles**, 30 Rockefeller Plaza, Room 2616, New York 20, N.Y. (1945) Standard Oil Co. (N.J.), adviser on int. and Soviet Russian affairs, bus.; b. 1905; B.S., 1930, St. Louis; M.S., 1932, Washington Univ.; 1935-37, Chicago; Ph.D., 1943, Georgetown. Fields 10, 4ac, 12a. Doc. dis. Economic factors affecting Soviet Russia's foreign policy (Amer. Polit. Sci. Rev., Aug., Oct., 1944). Pub. "Current views of Soviet Union on international organization of security economic co-operation and international law: a summary," Amer. Jour. of Int. Law., July, 1945; "U.S.S.R.'s role in international finance," Harvard Bus. Rev.,

Autumn, 1945; "Evolution of and crisis in Soviet jurisprudence," Amer. Bar Assn. Jour., Nov., 1945. Res. Soviet system in world economy, 1917-47; implications of formative ruble bloc area in changing pattern of world trade. Dir. W.W. in Com. and Ind.

**PRINCE, Jack Edward**, 2306 N. High St., Columbus 2, Ohio. (1948) Ohio State Univ., grad. asst., teach., res.; b. 1920; B.A., 1947, Ohio State; 1941-42, Chicago. Fields 16, 7, 17bc. Res. Labor market analysis of one manufacturing firm, Columbus, Ohio (Master's thesis).

**PRITCHARD, Leland James**, 1725 Mississippi, Lawrence, Kan. (1940) Univ. of Kansas, Div. of Fin., head, prof. of fin., teach., res.; b. 1908; A.B., 1929, Cornell Col.; A.M., 1930, Syracuse; Ph.D., 1941, Illinois. Fields 7, 6, 10. Doc. dis. Short-run shifting of unit taxes. Pub. "Effects of specific and ad valorem taxes," Q.J.E., Nov., 1943; "Federal Reserve Bank note," J.P.E., Apr., 1947; "Nature of bank credit," A.E.R., June, 1947. Res. Modern economic problems.

**PRITCHETT, William McCaddin**, Federal Reserve Bank, Dallas 13, Tex. (1946) Federal Reserve Bank of Dallas, agric. econ., res., edit.; b. 1914; B.A., 1938, Lynchburg Col.; M.A., 1939, Ph.D., 1948, Virginia; M.S., 1946, Cornell Univ. Fields 15abd, lab, 3a. Doc. dis. Sheep and wool industry in Texas.

**PROKOPEC, Joseph**, 40 Oriental Blvd., Brooklyn 29, N.Y. (1947)

**PRUEFER, Clifford H.**, 926 Massachusetts Ave., N.W., Washington 1, D.C. (1948) Central Intelligence Agency, sec. chief, govt. serv.; b. 1915; Com. Engr., 1937, Cincinnati; M.A., 1939, Minnesota. Fields 12b, 4, 6. Pub. "Excess profits tax and defense financing," Southern Econ. Jour., July, 1941; "Classification in federal service, and the emergency," Amer. Polit. Sci. Rev., June, 1941; "Dual responsibility under a single head," Pub. Admin. Rev., Winter, 1943.

**PUCKETT, Erastus Paul**, 303 Spring St., Fayette, Mo. (1935) Central Col., acting pres.; b. 1882; A.B., 1903, LL.D., 1931, Howard Col. (Ala.); A.M., 1907, Tulane; 1912-13, Harvard; 1929, Columbia; 1930-31, Missouri; LL.D., 1930, Kentucky Wesleyan, 1933, Central Col. Fields 2a, 7, 1a. Doc. dis. The free Negro in Louisiana before 1863. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**PUNTE-DUANY, Raphael Blasse**, 6 No. 69 esq. 7a. ave., Miramar, Havana, Cuba. (1943) Universidad de la Habana, asst. prof. of polit. econ.; Dirección de Estadística (Treas. Dept.), Econ. and Fin. Div., econ.; teach., govt. serv.; b. 1909; Dr. of Civil Law, 1937, Ph.D., 1938, Lcte. Diplomate et Cons. Law, 1939, Univ. de la Habana; 1940-45, American. Fields 1, 7, 10. Doc. dis. El Proceso Agrícola y el Proceso Industrial (Univ. de la Habana, 1938). Res. La Renta Nacional de Cuba.

**PUFFER, Claude E.**, Univ. of Buffalo, Buffalo 14, N.Y. (1941) Univ. of Buffalo, dean of admin., prof. of econ., teach., res.; b. 1905; 1923-25, Iowa; B.B.A., 1932, M.A., 1933, Univ. of Washington; Ph.D., 1940, Stanford. Fields 13b, 1a, 10. Doc. dis. Federal regulation of air transportation. Pub. Air transportation (Blakiston, 1941); "Air transportation (Int. Textbook Co., 1948); "Air transport," Crowell Collier Ency., 1948. Dir. Lead. in Educa., W.W. in East, in N.Y.

**PULLEN, Robert White**, 35 Burleigh St., Waterville, Me. (1945) Colby Col., asst. prof., teach.; b. 1919; B.A., 1941, Colby Col.; 1941-45, M.I.T. Fields 16, 7, 1a. Res. Effects of unfair labor practice cases under Wagner Act on collective bargaining (doc. dis.).

**PUNGTRAGUL, Chalong**, 23 adjoining St. Louis Hospital Off Sathorn Rd., Bangkok, Siam. (1946)

**PURDY, Harry Leslie**, 6049 Elm, Vancouver, B.C., Canada. (1939) B.C. Elec. Co., Ltd., Res. Dept., dir., res., bus.; b. 1901; A.B., 1926, Univ. of British Columbia; A.M., 1929, Univ. of Washington; Ph.D., 1935, Chicago. Fields 13ab, 12b, 3a. Doc. dis. Corporate concentration and public policy (Prentice-Hall, 1942). Pub. Cost of municipal

operation of Seattle street railways (Univ. of Washington, 1930).

**PUTNAM, Ray**, Box 4755, College Station, Tex. (1947)

**PYLE, John Freeman**, Univ. of Maryland, Col. of Bus. and Pub. Admin., College Park, Md. (1926) Univ. of Maryland, Col. of Bus. and Pub. Admin., dean, Col. of Arts and Sci., acting dean; b. 1890; Ph.B., 1917, A.M., 1918, Ph.D., 1925, Chicago. Fields 11ab, 8b, 9. Doc. dis. Retail sales place in marketing strategy. Pub. Marketing principles (McGraw-Hill, 1931, rev. 1936); Marketing management (1942). Dir. W.W. in Amer. Lead. in Educa., Int. W.W.

**QUALLS, Le Roy L.**, Univ. of Illinois, Dept. of Econ., Urbana, Ill. (1941)

**QUANTIUS, Frances Wells**, Ohio State Univ., 102 Commerce Bldg., Columbus 10, Ohio. (1943) Ohio State Univ., asst. prof., teach., res.; b. 1915; B.A., 1937, M.A., 1938, Ph.D., 1943, Wisconsin. Fields 7, 9, 10. Doc. dis. Propensity to consume. Pub. "The insurance of bank loans and its implications," Jour. of Bus., Univ. of Chicago, July 1946; "Inflation and Federal Reserve vs. Treasury," Christian Science Monitor, May, 1948; "Sales taxes and the propensity to consume," Southern Econ. Jour., 1945.

**QUIGLEY, Carroll**, 4472 Reservoir Rd., N.W., Washington 7, D.C. (1943) Georgetown School of For. Serv., prof. of hist.; b. 1910; A.B., 1933, M.A., 1934, Ph.D., 1938, Harvard. Fields 2a, 4a, 12b. Doc. dis. The public administration of first kingdom of Italy, 1805-14. Res. Twentieth century Europe. Dir. Dir. of Schol.

**QUIRE, (Mrs.) Catharine DeMotte**, 1400 Hawthorne Ter., Berkeley 8, Calif. (1928) Univ. of California, asst. dean of women, asst. prof. of acctg., teach.; b. 1893; A.B., 1915, M.A., 1929, Ph.D., 1937, California. Field 11c. Doc. dis. The dynamic balance sheet: a German theory of accounting.

**QUIRIN, Eugene Lafayette**, 5 Elm St., Wellesley Hills 82, Mass. (1940) Babson's Reports, Inc., dir. of res., dept head, res., edit.; b. 1902; B.S., 1924, M.I.T.; 1920-21, Univ. of Paris (Sorbonne). Fields 8ab, 6, 1.

**QUIRK, Charles B.**, Providence Col., Providence, R.I. (1945)

**RABITT, Daniel John**, St. Louis Univ., St. Louis, Mo. (1948) St. Louis Univ., asso. prof., teach., res.; b. 1903; B.S.C., 1936, M.S.C., 1939, St. Louis; LL.B., 1943, St. Mary's. Res. Marketing law; Texas business law.

**RACINE, John Louis**, P.O. Box 93, Babson Park 57, Mass. (1948) Babson Inst. of Bus. Admin., teach., res.; b. 1917; B.S., 1939, Ohio State; M.B.A., 1945, Toledo; 1946, Northwestern. Fields 11b, 1, 3. Res. Correlation of marketing appeals with business cycle.

**RADIUS, Walter A.**, 6424 33rd St., N.W., Washington 15, D.C. (1942) Dept. of State, Office of Transp. and Communications, dir.; School for Advanced Int. Studies, lecturer; govt. serv., teach.; b. 1910; A.B., 1932, M.B.A., 1934, Ph.D., 1942, Stanford. Fields 13bc, 10, 12b. Doc. dis. U.S. shipping in transpacific trade, 1922-38 (Stanford Univ. Press, 1944).

**RADVANYI, Laszlo**, Donato Guerra 1-207, Mexico, D.F. (1945) Nat. Univ. of Mexico, prof. of econ.; Scientific Inst. of Mexican Pub. Opinion, dir.; Inst. for Studies in Pub. Opinion and Attitudes, dir.; Int. Jour. of Opinion and Attitude Res., editor; Soc. Sci. in Mexico and South and Central Amer., editor; teach., res., edit.; b. 1900; 1918-19, Univ. of Budapest; 1919-20, Univ. of Vienna; Ph.D., 1923, Univ. of Heidelberg. Fields 12a, 3c, 1b. Doc. dis. Economic and social ideas of Chiasm (Univ. of Heidelberg, 1923). Pub. Public opinion measurement (Scientific Inst. of Mexican Pub. Opinion, 1945); "Problem of international opinion surveys," Int. Jour. of Opinion and Attitude Res., 1947. Res. Measurement of economists' opinions on problems of monopolies; measurement of attitudes of Mexican population toward savings and industrialization.

**RAEBECK, Albert John**, Princeton Univ., Dept.

of Econ., Princeton, N.J. (1947) Princeton Univ., instr., teach., res.; b. 1922; A.B., 1942, A.M., 1943, 1946-47, Columbia. Fields 10, 6, 3c. Res. International impact of American business cycles (doc. dis.).

**RAFFAELE, Joseph A.**, 419 S. 48th St., Philadelphia 43, Pa. (1943) St. Joseph's Col. of Philadelphia, instr., teach., res.; b. 1916; A.B., 1939, City of New York; M.A., 1943, Temple; 1948, Pennsylvania. Fields 16, 17b, 11. Pub. "Changing status of management prerogatives," Amer. Catholic Soc. Rev., Sept., 1947; "Labor-management group education," Educa., Mar., 1948.

**RAFLER, (Mrs.) Doris Detre**, 7 Dorset Ave., Chevy Chase 15, Md. (1944)

**RAID, Howard Daniel**, Bluffton Col., Bluffton, Ohio. (1947) Bluffton Col., Dept. of Econ., head, teach., res.; b. 1912; B.A., 1938, Parsons Col.; M.S., 1947, Iowa State Col.; 1948, Ohio State. Fields 15 abd, 17b, 1a. Pub. "One answer to farm tenancy," Iowa Farm Sci., July, 1947; "Farm succession within a Mennonite church group," Proceed. of the Mennonite Cultural Conf., 1947. Res. Study of farm succession practices among the Swiss Mennonites.

**RAMSEY, Fredlyn**, 2229 Bancroft Pl., N.W., Washington 8, D.C. (1943)

**RANDALL, R. J.**, Natal Univ. Col., Warwick Ave., Durban, S. Africa. (1946)

**RANDLE, Clinton Wilson**, Texas A. and M. Econ. Dept., College Station, Texas. (1946) Texas A. and M., prof., dept. head.; b. 1910; A.B., 1931, M.A., 1938, Duke; Ph.D., 1947, Kentucky. Fields 16, 10, 11a. Doc. dis. United States-Latin American trade. Pub. "Analysis of southwestern petroleum refinery wages," Petroleum Engr., Dec., 1943; "Earnings in southwestern petroleum refineries," Monthly Labor Rev., Jan., 1944; "Latin American markets for U.S. industry," Export Gazette, Mar., 1946. Res. Collective bargaining; labor legislation and industrial peace; fringe issues in collective bargaining. Dir. W.W. in Arbitration, in Amer. Educa.

**RANKIN, Andrew Findlay**, 49 Florence St., Wollaston 70, Mass. (1946) Eastern Nazarene Col., asso. prof., teach.; b. 1909; A.B., 1934, Eastern Nazarene Col.; A.M., 1940, 1940-48, Boston Univ. Fields 16, 2a, 4a. Res. American labor literature, with bibliography (doc. dis.).

**RANKIN, John Owen**, Box 387, Hayti, Mo. (1937) Alfadelta Plantation, owner; b. 1884; Ph.D., 1932, Cornell Univ. Fields 15b, 17, 3.

**RANSMEIER, Joseph Sirera**, 13 E. Wheelock St., Hanover, N.H. (1946) Dartmouth Col., asst. prof., teach., res.; b. 1915; A.B., 1936, Oberlin; A.M., 1937, Ph.D., 1942, Columbia. Fields 13a, 12b, 15a. Doc. dis. The Tennessee Valley Authority: a case study in economics of multiple purpose stream planning (Vanderbilt Univ. Press, 1942). Pub. Shadow and substance in TVA power controversy (Vanderbilt Univ. Press, 1941); "Regulation of service charges in holding company systems," Jour. of Land and Pub. Util. Econ., Feb., 1938. Res. Economic aspects of recent TVA power operations.

**RANSOM, William Lynn**, 33 Pine St., New York 5, N.Y. (1924) Whitman, Ransom, Conison and Goetz, partner; b. 1883; LL.B., 1905, Cornell Univ.; LL.D., 1947, Wesleyan, 1948, Tulane. Fields 16, 13a, 11a. Dir. W.W. in Amer.

**RAO, Badri Srinivas Raghu-Narain**, 1818 H St., N.W., Washington 6, D.C. (1946) Inter. Bank for Reconstruction and Development, econ., res.; b. 1916; B.A., 1935, M.A., M.Litt., 1940, Annamalai Univ. (Madras, India); M.A., 1943, Harvard. Fields 10, 13b, 9. Pub. Road-rail transport (with special reference to conditions prevalent in Coimbatore, Travancore and Hyderabad) (Annamalai Univ., 1941); "The rate of interest and economic equilibrium," Mar., 1936; "Cheap money," 1936, Mysore Econ. Jour. (India). Res. Economics of representative countries in Far East.

**RAO, Vijayendra K. R. V.**, Univ. of Delhi, Delhi, India. (1947)

**RAPHAEL, Chaim**, British Information Serv-

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(1948) British Information Services, chief econ.,  
govt. serv., edit., res.; b. 1908; B.A., 1930, M.A.,  
1933, Oxford Univ. Fields 4ab, 10, 2. Res. Public  
information services in controlled economies.  
**RAPKIN**, Chester, 303 Shirley St., Falls Church,  
Va. (1947)  
**RAPPAPORT**, Donald, 7 Greenview Way, Up-  
per Montclair, N.J. (1948)  
**RAPPARD**, William E., Valavran, near Ge-  
neva, Switzerland. (1911)  
**RASHISH**, Myer, Williams Col., Williams-  
town, Mass. (1948) Williams Col., instr., teach.;  
b. 1923; A.B., 1944, M.A., 1947, Harvard. Fields  
10, 6, 1a. Res. International propagation of busi-  
ness cycles (doc. dis.).  
**RASMUSSEN**, E. Gun, Vanderbilt Univ., Nash-  
ville, Tenn. (1948)  
**RASMUSSEN**, Jewell J., Univ. of Utah, Salt  
Lake City 1, Utah. (1947)  
**RATCHFORD**, B(enjamin) U(lysses), Box 4727,  
Duke Sta., Durham, N.C. (1929) Duke Univ.,  
prof.; b. 1902; B.S., 1926, Davidson Col.; A.M.,  
1927, Ph.D., 1932, Duke; 1927-28, Cornell Univ.  
Fields 9, 7, 1a. Doc. dis. History of the North  
Carolina debt, 1712-1900 (excerpts, N.C. Historical  
Rev., Jan., June, Oct., 1933). Pub. American  
state debts (Duke Univ. Press, 1941); Berlin repa-  
rations assignment (with W. D. Ross) (Univ. of  
North Carolina Press, 1947); "The Burden of a  
domestic debt," A.E.R., Sept., 1942. Res. Compre-  
hensive study of economic resources and policies  
of the South.  
**RATCLIFF**, Richard U., Univ. of Wisconsin,  
Sterling Hall, Madison 6, Wis. (1935) Univ. of  
Wisconsin, prof., teach., res., edit.; b. 1906; B.A.,  
1927, Wisconsin; M.B.A., 1934, Ph.D., 1935, Michi-  
gan. Fields 15c, 14b, 12b. Doc. dis. Outlying retail  
nucleations in city of Detroit, Michigan. Pub.  
Retail site selection (Univ. of Michigan Press,  
1939); "Filtering down and elimination of sub-  
standard housing," Jour. of Land and Pub.  
Util. Econ., Nov., 1945. Res. Incentives and factors  
in housing investment.  
**RATH**, John Joseph, 1396 W. Hazelhurst, Fern-  
dale 20, Mich. (1947) Univ. of Detroit, asst. prof.,  
teach., res., bus.; b. 1917; 1934-35, Wayne Univ.;  
B.S., 1938, Detroit; M.B.A., 1939, New York  
Fields 11ab, 1a, 16.  
**RATNER**, Sidney, 121 Joralemon St., Brooklyn  
2, N.Y. (1939)  
**RATZLAFF**, Carl Johann, 2246 N. Pollard St.,  
Arlington, Va. (1932) Univ. of Maryland, prof.,  
dept. head; b. 1895; 1916-17, North Dakota; B.S.,  
1922, M.A., 1924, Minnesota; 1925, Chicago; M.A.,  
1928, Ph.D., 1930, Harvard. Fields 10, 16, 1ab. Doc.  
dis. Theory of free competition. Pub. Free competi-  
tion (1936), Scavandinavian unemployment relief  
program (1934) (Univ. of Pennsylvania Press);  
Planned society: yesterday, today, tomorrow (co-  
author) (Prentice-Hall, 1937). Res. International  
economics; economics of labor. Dir. W.W. in  
Amer. Dir. of Schol., Lead. in Educa.  
**RAUSHENBUSH**, Carl, 62 Merriam Ave.,  
Bronxville 8, N.Y. (1948) Res. Inst. of Amer.,  
econ., res., edit.; b. 1900; A.B., 1922, Amherst;  
1922-24, Cornell Univ.; 1924-25, Brookings; Ph.D.,  
1931, New York. Fields 16, 17bc. Doc. dis. Con-  
ciliation and arbitration as methods of settling  
labor disputes in U.S. Pub. Labor cases and ma-  
terials (with C. Raushenbush and E. Stein)  
(Appleton-Crofts, 1941); Labor problems in Amer-  
ica (with others) (Rinehart, 1940); Freedom of  
association in U.S. (Int. Labor Office, 1930).  
**RAUSHENBUSH**, Paul A., 2228 Hillington  
Green, Madison, Wis. (1923)  
**RAUTENSTRAUCH**, Walter, Columbia Univ.,  
New York 27, N.Y. (1940) Columbia Univ., prof.  
emeritus, res., teach.; b. 1880; B.S., 1902, LL.D.,  
1932, Missouri; M.S., 1903, Maine. Fields 14a, 12a,  
11a. Pub. Economics of business enterprise (Wiley,  
1939); Design of industrial enterprise (1941),  
Modern industrial organization (1942) (Pitman).  
Dir. W.W. in America.  
**RAVENTÓS**, José Raimundo, Apartado 673,  
San José, Costa Rica, C.A. (1948) Almacén Raven-  
tós, atty., bus., res., teach.; b. 1926; attended  
Universidad de Costa Rica, Queen's Univ. (Can-  
ada); B.S., 1948, Northwestern. Fields 7, 10, 1a.  
**RAVER**, Paul Jerome, 729 N.E. Oregon, Port-  
land 8, Ore. (1933)  
**RAY**, Donald Page, George Washington Univ.,  
Hall of Government, Washington 6, D.C. (1944)  
Academy of World Econ., exec. secy., res.; b. 1916;  
A.B., 1941, Univ. of Colorado; 1941, Cornell Univ.;  
1941-42, Harvard; M.A., 1942, George Washington.  
Fields 10, 2b. Pub. "Our progress in Japan," 1947,  
"Problems of a Japanese peace settlement," 1948,  
World Affairs. Res. Japanese postwar economy. Dir.  
W.W. in Amer., Who Knows—and What.  
**RAYMAKER**, Constance Louise, 854 E. State,  
Jacksonville, Ill. (1929) MacMurray Col. for  
Women, Dept. of Econ. and Bus., dept. head, prof.,  
teach.; b. 1898; B.A., 1927, Lawrence; M.A., 1928,  
Ph.D., 1933, Northwestern. Fields 16, 2. Doc.  
dis. Machine competition and union policies in  
printing industry (Summary of Ph.D. Disserta-  
tions, Northwestern Univ., 1933).  
**RAYMOND**, Fred Ingalls, 629 W. Washington  
Blvd., Chicago 6, Ill. (1943) F. L. Raymond Co.,  
owner, bus.; b. 1894; B.S., 1917, Northwestern.  
Field 4. Pub. The limitist (W. W. Norton, 1947);  
"A suggestion for the double taxation problem,"  
Taxes, the Tax Mag., Oct., 1946.  
**REA**, L. Owens, Wake Forest Col., Wake For-  
est, N.C. (1931)  
**READ**, George Johnston, Chelsea Products  
Corp., 1206 Grove St., Irvington, N.J. (1941)  
**READ**, Leonard Edward, Irvington-on-Hudson,  
N.Y. (1937) Found. for Econ. Educa., pres.  
**READ**, Willie Harold, Univ. of Tennessee, Box  
8446, Knoxville 16, Tenn. (1941) Univ. of Tennes-  
see, prof. of acctg., Bur. of Bus. Res., asso. dir.;  
b. 1908; B.S.C., 1930, Tennessee; M.B.A., 1935,  
Northwestern. Fields 11c, 9, 8c. Pub. Accounting  
manual for Tennessee counties (1938), Municipal  
accounting standards (1940) (Univ. of Tennessee  
Press); "War Dept. Classification of accounts,"  
Acctg. Rev., July, 1947. Res. Airport accounting  
manual for Tennessee airports; standard classifica-  
tion of accounts for Tennessee municipalities.  
**REAGAN**, Barbara Benton (Mrs. Sydney C.),  
61 Dorothy Rd., Arlington, Mass. (1947) Radcliffe  
Col., student, govt. serv.; b. 1920; B.S., 1941,  
Texas; M.A., 1946, American. Fields 15b, 17d, 3.  
Pub. Wages by type of farm and type of farm  
work, U.S. and major type of farming regions,  
1945 (1947) Perquisites furnished hired farm  
worker, U.S. and major regions, 1945 (1946) (Bur.  
of Agric. Econ.).  
**REAGAN**, Sydney C., South Agric. Bldg.,  
Washington, D.C. (1947) U.S. Dept. of Agric.,  
Farmers Home Admin., Statis. Sec., chief, govt.  
serv., res.; b. 1916; B.B.A., 1937, LL.B., 1941,  
Texas; 1944-47, American; 1948, Harvard. Fields  
15ab, 1, 3.  
**REBELÉ**, Ralph H., 4 Montgomery St., San  
Francisco, Calif. (1941)  
**REBER**, Hugh Jackson, 1 Wall St., New York,  
N.Y. (1942)  
**REDDICK**, Olive Irene, Hood Col., Frederick,  
Md. (1930) Hood Col., Dept. of Econ. and Soc.,  
dept. head, prof. of econ., teach.; b. 1896; B.A.,  
1919, Ohio Wesleyan; M.A., 1921, Columbia; sum-  
mer, 1927, Chicago; M.A., 1928, Ph.D., 1932, Rad-  
cliffe. Fields 16, 10. Doc. dis. Labor relations in  
Los Angeles.  
**REDER**, Melvin Warren, Univ. of Pennsylv-  
ania, Dept. of Econ., Philadelphia, Pa. (1947)  
Univ. of Pennsylvania, asso. prof., teach., res.;  
b. 1919; A.B., 1939, California; 1939-41, Chicago;  
Ph.D., 1946, Columbia. Fields 16, 1ac, 3ab. Doc. dis.  
Studies in theory of welfare economics (Columbia  
Univ. Press, 1947). Pub. "Theoretical problems of  
a national wage-price policy," Feb., 1943, "Inter-  
relations of a supply and demand within a firm,"  
Feb., 1941, Canadian Jour. of Econ. and Polit.  
Sci.; "Interest and employment," J.P.E., June,  
1946. Res. Effect of labor unions on wage rates.  
Dir. Who Knows—and What.  
**REDLICH**, Fritz Leonhard, 42 Oak St., Bel-  
mont, Mass. (1937) Mass. State Housing Bd., dir.

- of res. and statis., res., govt. serv.; b. 1892; Ph.D., 1914, Univ. of Berlin. **Fields** 2a, 7, 10. **Doc. dis.** Die volkswirtschaftliche Bedeutung der deutschen Teerfarbenindustrie (Duncker & Humblot, München und Leipzig, 1914). **Pub.** Molding of American banking: men and ideas (Hafner, 1947); Essays in American economic history (G. E. Stechert, 1945); Reklame, Begriff, Geschichte, Theorie (Encke, Stuttgart, 1935). **Res.** Molding of American banking, 1840-1910. **Dir.** Dir. of Schol.
- REECE, B. Carroll**, 1129 House Office Bldg., Washington, D.C. (1942)
- REED, Edward W.**, Univ. of Arkansas, Col. of Bus. Admin., Fayetteville, Ark. (1940) **Univ. of Arkansas**, prof., teach.; b. 1913; B.Ed., 1936, Southern Illinois Univ.; M.A., 1937, Ph.D., 1947, Illinois. **Fields** 9, 1a, 12b. **Doc. dis.** Interjurisdictional tax problems.
- REED, Harold Lyle**, 422 Cayuga Heights Rd., Ithaca, N.Y. (1912) **Cornell Univ.**, prof., teach., res.; b. 1888; A.B., 1911, Oberlin; Ph.D., 1914, Cornell Univ. **Fields** 7, 1a, 10. **Pub.** Development of Federal Reserve policy (Houghton Mifflin, 1922); Money, currency and banking (1942), Federal Reserve policy, 1921-30 (1931) (McGraw-Hill). **Res.** Restatement of monetary theory. **Dir.** W.W. in Amer.
- REED, James R.**, 1126 S. 70th St., Milwaukee 1, Wis. (1946) **Allis Chalmers Mfg. Co.**, Com. Res. mgr.
- REED, Spencer Harris**, 3839 Garfield St., N.W., Washington, D.C. (1946)
- REEDY, John Henry, Jr.**, Pennsylvania State Col., State College, Pa. (1946) **Pennsylvania State Col.**, asst. prof. of econ., teach.; b. 1917; B.S., 1939, Illinois; M.A., 1946, Indiana; 1940-42, New York. **Fields** 10, 7, 6.
- REEDY, Theodore W.**, 316 N. Thomas St., Arlington, Va. (1940)
- REES, Albert Everett**, 4544 S. Oakenwald, Chicago 15, Ill. (1948)
- REEVE, Joseph Edwin**, 5745 Lambeth Rd., Bethesda 14, Md. (1931) **U.S. Govt., Bur. of Budget, Fiscal Div.**, chief fiscal anal., govt. serv.; b. 1907; A.B., 1929, Amherst; 1929-30, London School of Econ.; 1930, Bonn Univ.; Ph.D., 1939, Chicago. **Fields** 7, 9, 12. **Doc. dis.** Monetary reform movements (Amer. Coun. on Pub. Affairs). **Dir.** W.W. in East.
- REGIER, Donald W.**, 3014 West St., Ames, Iowa. (1948)
- REHN, Henry Joseph**, Southern Illinois Univ., Carbondale, Ill. (1947) **Southern Illinois Univ.**, Col. of Vocations and Professions, dean, teach.; b. 1900; 1920-24, Oregon State Col.; 1924-25, Oregon; 1929-30, summers, 1926, 1928, Chicago. **Fields** 11ac, 8ac, 14a. **Doc. dis.** Scientific management and cotton textile industry. **Pub.** Cost accounting (Walton School of Com., 1938); "A new form of realization and liquidation statement," Amer. Accountant, 1929.
- REICH, Joseph**, 914 Pelham Pkwy., New York, N.Y. (1940) **Foxrich Co.**, pres., bus., res.; b. 1918; B.S., 1939, New York; M.A., 1940, Columbia. **Fields** 12a, 1ab, 14a.
- REICH, Nathan**, 3135 Sedgwick Ave., New York 63, N.Y. (1936) **Hunter Col.**, prof., dept. head; **Amer. Jewish Joint Distribution Com.**, res. consult.; teach., res.; b. 1900; B.A., 1925, M.A., 1926, McGill; 1927-28, Chicago; Ph.D., 1938, Columbia. **Fields** 16, 1ab, 4a. **Doc. dis.** Organization of industrial relations in Weimar, Germany (Oxford Univ., 1938). **Pub.** Labour relations in Republican Germany (Oxford Univ. Press, 1938); Canadian pulp and paper industry (Macmillan, Toronto); chapter, in Economic trends in the American Jew (Harper, 1942). **Res.** Collective bargaining: some legal aspects.
- REID, Elliot**, Mohawk, N.J. (1946) **Socony-Vacuum Oil Co.**, Mktg. Res. Dept., res.; b. 1895; attended Columbia, New York. **Fields** 14a, 3a, 6.
- REID, James H.**, Univ. of Maryland, College Park, Md. (1947) **Univ. of Maryland**, prof., teach.; b. 1900; B.S., 1923, Iowa; M.A., 1933, 1933-36, American. **Fields** 11ab, 1, 8.
- REID, Margaret G.**, Univ. of Illinois, Dept. of Econ., Urbana, Ill. (1932) **Univ. of Illinois**, prof. of econ., teach., res.; b. 1896; B.S., 1921, Univ. of Manitoba; Ph.D., 1931, Chicago. **Fields** 17d, 4, 3. **Doc. dis.** Economics of household production (Wiley, 1934). **Pub.** Consumers and market (Crofts, 1942); Food for people (Wiley, 1942). **Dir.** W.W. in Amer., Lead. in Educa.
- REIERSON, Roy Lester**, 80 Cranberry St., Brooklyn 2, N.Y. (1929) **Bankers Trust Co.**, asst. vice-pres., bus.; b. 1906; A.B., 1926, St. Olaf; 1926, summer, Minnesota; M.B.A., 1929, Ph.D., 1935, Northwestern; summer, 1939, Oxford Univ. (England). **Fields** 7, 11c, 13a. **Doc. dis.** Some aspects of cost of capital for public utility companies. **Pub.** National debt and commercial banks (Comm. on Pub. Debt, 1947); "Cost of capital," Jour. of Land and Pub. Util. Econ.
- REIFLER, Ronald Marshal**, Univ. of Chicago, School of Bus., Room 2, Chicago 37, Ill. (1948) **Univ. of Chicago**, student; b. 1925; 1942-43, Illinois; M.B.A., 1948, Chicago. **Fields** 8ab, 7, 14c.
- REIFMAN, Alfred**, 76 Forrester St., S.W., Washington 20, D.C. (1946) **Dept. of State**, Div. of Res. for Europe, Western Europe Econ. Sec. chief, res., govt. serv.; b. 1919; A.B., 1940, M.A., 1941, Michigan. **Fields** 2b, 10, 1. **Pub.** European recovery program: country studies: France (major author) (Jan. 15, 1948), The Monnet four-year plan for French economy (Feb. 28, 1947), European reconstruction survey: France (Aug. 19, 1946), Finland (Oct. 8, 1946) (Dept. of State).
- REILLY, Edward Ernest**, Univ. of Western Ontario, London, Ont., Canada. (1936)
- REILLY, Milton Alva**, The Citadel, Charleston, S.C. (1946)
- REIMANN, Guenter**, 444 Homestead Ave., Mt. Vernon, N.Y. (1944) **Int. Statis. Bur., Inc.**, dir. of int. res.; b. 1904; 1923-25, Berlin Univ. **Fields** 10, 8b, 4a. **Pub.** The myth of the total state (Morrow, 1941); The vampire economy (Vanguard Press, 1939). **Res.** Cyclical movements in Russian economy. **Dir.** W.W. in Amer.
- REINER, James**, 20 E. Cedar St., Chicago 11, Ill. (1936) **Self-employed**, bus.; b. 1890. **Fields** 8a, 7, 14a.
- REINERTSEN, Peter Amos**, 3500 39th St., N.W., Washington 16, D.C. (1943) **War Assets Admin.**, field staff dir., bus., govt. serv., teach.; b. 1887; A.B., 1908, A.M., 1910, Augustana Col.; 1909-10, Chicago; 1910-11, Minnesota. **Fields** 8ab, 7, 12b. **Dir.** W.W. in Chicago and Illinois.
- REINHARDT, Hedwig**, 779 Riverside Dr., New York 32, N.Y. (1942) **Col. of City of New York**, Dept. of Bus. Admin., teach., res.; b. 1906; Ph.D., 1929, Univ. of Heidelberg (Germany). **Fields** 9, 7, 8ab. **Doc. dis.** Grundfragen der deutschen öffentlichen Verschuldung (Erich Reiss Verlag, Berlin, 1930). **Pub.** "On the incidence of public debt," May, 1945; "The great debt redemption (1946-47)," June, 1948, Soc. Res.; "What is going to happen to American tax system?" Nat. Fed. of Bus. and Prof. Women's Clubs, Oct., 1947. **Res.** Advanced credit problems.
- REISCHER, Otto Richard**, 251 W. 68th St., New York 23, N.Y. (1948) **Columbia Univ.**, student; b. 1917; 1936-40, Northwestern; A.B., 1946, Michigan; M.A., 1948, Columbia. **Fields** 10, 4a, 1a. **Res.** Russian match industry—participation of U.S.S.R. in international match cartel.
- REISMAN, George F.**, 220 Straight St., Paterson 1, N.J. (1946) **Natalie Lampshades Co.**, partner; **Reisco, Inc.**, treas.; **Straight Street Realty Corp.**, vice-pres., bus.; b. 1924; B.S. in S.S., 1941, City of New York; M.A., 1947, Yale. **Fields** 11a, 16, 6.
- REITER, Stanley**, 6128 S. Woodlawn Ave., Chicago 37, Ill. (1948)
- REMER, Charles Frederick**, 1016 Martin Pl., Ann Arbor, Mich. (1923)
- REMINGTON, William Walter**, 1717 Riggs Pl., N.W., Washington 9, D.C. (1947) **Dept. of Com.**, dir., export program staff, govt. serv.; b. 1917; A.B., 1939, Dartmouth; M.A., 1940, Columbia. **Fields** 12, 10, 11ab. **Pub.** "Veterans emergency housing program," Duke Law Jour., Winter, 1947.
- RENNE, Roland Roger**, Montana State Col.



- Boreman, Mont. (1931) **Montana State Col., pres.**; b. 1905; B.S., 1927, Litt.D. (Hon.), 1947, Rutgers; M.S., 1928, Ph.D., 1930, Wisconsin. **Fields** 15a, 9, 10. **Doc. dis.** Tariff on dairy products (Rawleigh Found., 1932). **Pub.** Land economics (Harper, 1947); The Montana citizen (with J. W. Hoffman) (State Pub. Co., Helena, Mont., 1937); "Rural educational institutions and social lag," **Rural Soc.** Sept., 1936. **Dir.** W.W. in Amer., Int. W.W. Soc.
- REUBENS, Beatrice G. (Mrs. Edwin P.),** Cornell Univ., Goldwin Smith Hall, Dept. of Econ. Ithaca, N.Y. (1944)
- REUBENS, Edwin P.,** Cornell Univ., Goldwin Smith Hall, Dept. of Econ., Ithaca, N.Y. (1946)
- REUSS, Frederick Gustav,** 3017 Wayne Ave., Baltimore 7, Md. (1945) **Goucher Col., asso. prof.**; teach.; b. 1904; 1925, Univ. of Kiel; M.A. in Econ., 1926, M.A. in Juris., 1927, Univ. of Munich; Dr. of Law and Polit. Econ., 1929, Univ. of Wurzburg; M.A. in Soc. Work, 1939, Catholic. **Fields** 17b, 10, 7. **Doc. dis.** Unused trade marks as a buffer of protection (Herbert, Augsburg, 1930). **Pub.** "Railroad Retirement Act and Social Security Act," **Soc. Forces**, May, 1947; Institutions for transportation credit (1931), International co-operation in social security (Berlin Govt. Pub., 1932).
- REUSS, (Mrs.) Margaret M.,** 1035 E. Ogden Ave., Milwaukee, Wis. (1942)
- REVA, Hermos,** 424 N. Solano, Albuquerque, N.M. (1943)
- REYNOLDS, Alice J. (Mrs. Richard A.),** Baldwin, Md. (1940)
- REYNOLDS, Lloyd George,** 333 Cedar St., New Haven, Conn. (1937) **Yale Univ., prof. of econ., Labor and Mgt. Center, asso. dir., dept. head,** res., teach.; b. 1910; B.A., 1931, Univ. of Alberta; M.A., 1933, McGill Univ.; Ph.D., 1936, Harvard. **Fields** 1, 12, 16. **Doc. dis.** British immigrant in Canada (Oxford Univ. Press, 1935). **Pub.** Control of competition in Canada (Harvard Univ. Press, 1940); "Relations between wage rates, costs and prices," 1942, "Toward a short-run theory of wages," June, 1948, **A.E.R. Res.** Analysis of New Haven labor market; behavior of wages in U.S., 1939-49; determinates of business decisions. **Dir.** Dir. of Schol.
- REYNOLDS, Thomas Jesse,** 137 Bellevue Ave., Upper Montclair, N.J. (1941) **Rutgers Univ., School of Bus. Admin., asso. prof., teach., govt. serv., res., bus.**; b. 1912; B.A., 1933, Swarthmore; M.A., 1935, Columbia. **Fields** 16, 9, 3a.
- REYNOLDS, William Aitchison,** 350 E. 54th St., New York 22, N.Y. (1944) **Carpet Inst., Inc., econ., res.**; b. 1916; A.B., 1938, William and Mary; M.A., 1940, New York; 1948, Columbia. **Fields** 6, 3c, 11b. **Res.** Economics of demand for floor coverings (doc. dis.).
- RHODES, Edward Everett,** 233 Elwood Ave., Newark 4, N.J. (1923)
- RIBAS, Antonio Fabra,** Seccion de Cooperacion, Escuela Practica de Agricultura, Maracay, Venezuela, S. Amer. (1947) **Ministry of Agric., Sec. of Cooperation, head, govt. serv., teach., res.**; b. 1879; Licenciado in Philosophy and Letters, 1900, Univ. of Barcelona (Spain); 1901-08, Univs. of Paris, Belfast, London, Glasgow, Edinburgh, Berlin. **Fields** 4c, 15e, 16. **Pub.** La Organizacion Internacional del Trabajo (1925), Origen y caracter del Movimiento laborista (1924) (Madrid); La Cooperacion: Su porvenir esta en las Americas (ed. 1, Buenos Aires, 1940, ed. 2, Caracas, 1942, ed. 3, Medellin, Colombia, 1945). **Res.** Cooperatives: principal causes of their success and their failure.
- RIBEIRO FILHO, João de Souza,** Praca 15 de Novembro, 10-2º andar, Rio de Janeiro, Distrito Federal, Brazil, S. Amer. (1945) **Shell-Mex Brazil, Ltd., Econ. and Development Sec., asst., dept. head, bus., edit.**; b. 1915; Expert Accountant, 1934, Academia de Comercio do Rio de Janeiro; Economist, 1944, Faculdade de Ciencias Economicas do Rio de Janeiro. **Fields** 4b, 11a, 15d. **Doc. dis.** A reorganização politica e economica do mundo de pos-guerra. **Pub.** Planificação economica dos estados democraticos (Livreria Editora Coelho Branco, 1948); "Um dia venceremos," **Diário da**
- Manha, Jan. 4, 1945; "Tres providencias inadiveis na Economia nacional," **Finances e Seguros**, Feb., 1948. **Res.** Population and migration.
- RICE, Lloyd Preston,** 4 Webster Ter., Hanover, N.H. (1915) **Dartmouth Col., prof., teach., res., govt. serv.**; b. 1889; A.B., 1913, Wesleyan Univ.; A.M., 1914, Ph.D., 1920, Harvard. **Fields** 9, 10, 2a. **Doc. dis.** General property tax in Connecticut, 1635-1771. **Pub.** Report of Tax Commission of Philippines on national internal revenue laws (co-author) (Commonwealth of Philippines, Bur. of Prtg., 1939); "Financing social security by means of payroll taxes," in How shall business be taxed (Tax Policy League, 1937); "Principles of taxation in present emergency," **Annals of Amer. Acad.**, Mar., 1941. **Res.** Our federal tax system. **Dir.** W.W. in Amer., Dir. of Schol., Int. W.W.
- RICE, Stuart Arthur,** Bur. of Budget, Washington 25, D.C. (1929) **Bur. of Budget, Exec. Office of Pres., asst. dir. in charge of statis. standards,** govt. serv.; b. 1889; A.B., 1912, A.M., 1915, Univ. of Washington; Ph.D., 1924, Columbia. **Fields** 3, 17, 10. **Doc. dis.** Farmers and workers in American politics (Columbia Studies, 1924). **Pub.** Quantitative methods in politics (Knopf, 1928). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- RICH, Chester L.,** Cornell Col., Mt. Vernon, Iowa, (1940)
- RICHARDS, Cecil Sydney,** Univ. of Witwatersrand, Milner Park, Johannesburg, S. Africa. (1934) **Univ. of Witwatersrand, prof. of com., Faculty of Com., dean, teach., res., edit., bus., govt. serv.**; B. Com., 1922, M.Com., 1925, Univ. of Durham (England); 1928, London School of Econ.; D.Sc., 1941, Univ. of Witwatersrand. **Fields** 7, 8, 10. **Doc. dis.** Iron and steel industry in South Africa (Univ. of Witwatersrand Press, 1940). **Pub.** "Banking and currency system of South Africa" (with E.H.D. Arndt), in Foreign banking systems (Holt, 1929); "Economic revival in South Africa," **Econ. Jour.**, Dec., 1934; "Task before us, with special reference to industry," **South African Jour. of Econ.**, Sept., 1944. **Res.** Problem of devaluation, with special reference to South Africa. **Dir.** South African W.W.
- RICHARDS, Howard Earl,** 1250 W. 75th St., Cleveland 2, Ohio. (1940) **Hupp Corp., Globe Stamping Div., dir. of ind. rela., bus.**; b. 1915; B.A., 1936, Fresno State Col. **Fields** 16, 11a. **Res.** Increased productivity through standards of performance.
- RICHARDS, John Reese,** 869 Pallister Ave., Detroit 2, Mich. (1946) **Wayne Univ., prof. of bus. admin., res., teach.**; b. 1909; B.A., 1929, M.A., 1931, Pennsylvania State Col.; Ph.D., 1935, Chicago. **Fields** 16, 11a, 14a. **Doc. dis.** Unemployment and wage loss in Pennsylvania industry (Univ. of Chicago, 1935). **Pub.** "Interviewing industrial employees," **Personnel Jour.**, Feb., 1931; Toledo plan for industrial peace (Wayne Univ., 1947).
- RICHARDS, Leo J.,** 6410 Ridge Dr., Brookmont, Md., Washington 16, D.C. (1928)
- RICHARDSON, Francis Slavetinsky,** St. Mary's College, Calif. (1948)
- RICHARDSON, John ffolkes,** 81 Cracknell Rd., Annerley, S. 3, Brisbane, Queensland, Australia. (1943)
- RICHARDSON, Reed C.,** Univ. of Utah, Dept. of Econ., Annex 233, Salt Lake City, Utah. (1947) **Univ. of Utah, instr., teach.**; b. 1917; 1935-37, 1940, Utah; B.S., 1944, Utah State Agric. Col.; M.A., 1947, California. **Fields** 2a, 16, 12b.
- RICHES, Edward John,** Int. Labour Office, 3450 Drummond St., Montreal, Que., Canada. (1947) **Int. Labour Office, econ. adviser, dept. head, res.**; b. 1905; B.A., 1927, M.A., 1928, Univ. of New Zealand; 1929, 1930-31, Michigan. **Fields** 10, 16, 1. **Pub.** "Restoration of compulsory arbitration in New Zealand," **Int. Labour Rev.**, Dec., 1936; "Conflicts of principle in wage regulation in New Zealand," **Economica**, Aug., 1938; Studies in war economics (co-author) (Int. Labour Office, 1941). **Dir.** W.W. in New Zealand.

**RICHMAN, Leonard David**, 1755 E. 55th St., Chicago 15, Ill. (1943) **Adolph Richman, Inc.**, vice-pres., bus.; b. 1921; B.S., 1942, Harvard. **Fields** 11, 12. **Pub.** "Dollar merchandising, controls and planning," *Stores Mag.*, Jan., 1948.

**\*RICHMAN, Raymond Leonard**, 5844 S. Maryland Ave., Chicago 37, Ill. (1948) **Richman and Richman, partner**; b. 1918; LL.B., 1940, Chicago-Kent Col.; 1946-48, Chicago. **Field** 9, 7, 1. **Res.** British taxation of capital gains (doc. dis.).

**RICHON, Lucienne P.**, Dun's Rev., Dun & Bradstreet, Inc., 290 Broadway, New York 8, N.Y. (1946)

**RICHTER, John H.**, 1821 Summit Pl., N.W., Washington 9, D.C. (1946) **U.S. Element, Allied Com. for Austria, econ. adviser**; **U.S. Dept. of Agric., Office of For. Agric. Relations, European Div.**, chief, govt. serv.; b. 1901; M.A., Ph.D., 1930, Univ. of Berlin. **Fields** 6, 15b, 1a. **Doc. dis.** Volkswirtschaftliche Theorie der öffentlichen Investitionen. **Pub.** Tacory and technique of correlation analysis (Paul Parey, Berlin, 1932); Economic theory of public investment (Duncker and Humblot, 1936); "Continental Europe's wartime food balance," *For. Agric.*, Apr., 1943.

**RICKETTS, Faye M.**, Univ. of Wichita, Wichita, Kan. (1938)

**RIDDLE, Jesse H.**, 36 Gramercy Pk., New York, N.Y. (1917) **Bus.**; b. 1888; B.A., 1912, Davis and Elkins; M.A., 1915, Princeton. **Fields** 7, 10. **Pub.** British and American plans for international currency stabilization (Nat. Bur. of Econ. Res., 1944). **Dir.** W.W. in Amer.

**RIDDLE, N. Gilbert**, Ohio State Univ., Col. of Com., Columbus, Ohio. (1925)

**RIDGEWAY, George Loveland**, Int. Bus. Machines Corp., 590 Madison Ave., New York 22, N.Y. (1947) **Int. Bus. Machines Corp., dir. of econ. res., dept. head, res., edit.**; b. 1901; A.B., 1923, Princeton; B.Litt., 1928, Queens Col., Oxford Univ. **Fields** 10, 11ab, 2. **Pub.** Merchants of peace—20 years of business diplomacy through International Chamber of Commerce, 1919-38 (Columbia Univ. Press, 1938). **Dir.** W.W. in Amer., Who Knows—and What.

**\*RIEFLER, Dorothy B. (Mrs. Winfield W.)**, 5400 27th St., N.W., Washington, D.C. (1943)

**RIEFLER, Winfield William**, Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1937) **Bd. of Gov. of Fed. Res. System, asst. to chmn.**; b. 1897; A.B., 1921, Amherst; Ph.D., 1927, Brookings; *Dr. Humane Letters (Hon.)*, 1944, Amherst. **Fields** 7, 10, 6. **Doc. dis.** Rediscount operation. **Pub.** Money rates and money markets (Harper, 1930). **Dir.** W.W. in Amer., *Dir. of Schol.*, *Lead. in Educa.*, *Int. W.W.*

**RIEGEL, John Wallace**, Bur. of Ind. Rela., School of Bus. Admin., Ann Arbor, Mich. (1936) **Univ. of Michigan, Bur. of Ind. Rela., dir., teach., res.**; b. 1894; B.S., 1917, M.A., 1922, Pennsylvania; Ph.D., 1925, Harvard. **Fields** 16, 11a. **Doc. dis.** Employee representation (chapters in Harvard Bus. Rev., 1925). **Pub.** Cases in labor relations (McGraw-Hill, 1927); Salary determination (1940), Management, labor and technological change (1942) (Univ. of Michigan Press). **Dir.** W.W. in Amer.

**RIGGLEMAN, John Randolph**, 6612 Hillandale Rd., Chevy Chase 15, Md. (1923)

**RILEY, Donald Crockett**, R.F.D. 5, Box 264, Alexandria, Va. (1928) **U.S. Bur. of Budget, Div. of Statis. Standards, deputy chief, govt. serv.**; b. 1905; B.S., 1927, Col. of Wooster; M.A., 1928, Princeton; 1931-32, Harvard. **Fields** 3c, 14, 16. **Pub.** Report on statistical system of Puerto Rico (Puerto Rican Budget Office, 1948); Report of advisory committee on social scientists and economists (Pres. Com. on Civil Service Improvement, 1939).

**RILEY, Hersey Ernest**, 2248 N. Quebec St., Arlington, Va. (1934) **U.S. Bur. of Labor Statis., Br. of Construction Statis., chief, govt. serv.**; b. 1906; A.B., 1931, Kansas; 1931-33, Chicago. **Fields** 14b, 15c, 16. **Pub.** Statistics of housing (Senate Doc., Joint Com. on Housing, 1948). **Dir.** *Dir. of Schol.*

**RILEY, John Joseph**, 58 Turner St., Plymouth, Pa. (1948) **Wilkes Col., instr., teach.**; b. 1915; 1945, Iowa; 1947, Bucknell; 1948, Pennsylvania. **Fields** 16, 1a.

**RILEY, Roderick Hamilton**, 5609 Madison St., Bethesda 14, Md. (1932) **U.S. Dept. of Com., Office of Program Plan., econ. govt. serv.**; b. 1908; B.A., 1930, Wisconsin; 1930-31, Univ. of Muenster (Germany); M.A., 1932, Wisconsin. **Fields** 13a, 12b, 5. **Pub.** Effects of strategic bombing on German war economy (co-author) (U.S. Strategic Bombing Survey, 1945); "Is fair return appropriate for municipal utilities?" *Jour. of Land and Pub. Utility Econ.*, 1940; "Municipal utility regulation in Wisconsin," *Pub. Util. Fortnightly*, 1938. **Dir.** W.W. in Ind. and Com.

**RING, Alfred A.**, 132 College Ct., Gainesville, Fla. (1946) **Univ. of Florida, Col. of Bus. Admin., asso. prof. of real estate, teach., res., bus.**; b. 1905; B.S., 1942, M.B.A., 1944, Ph.D., 1947, New York. **Fields** 11a, 15c, 13a. **Doc. dis.** Problem of decentralization in American cities. **Pub.** "Pitfalls of capitalization," *Appraisal Jour.*, Apr., 1948; "How and when to build a home," *Jour. of Living*, Dec., 1946.

**RING, Sister Mary Ignatius**, Notre Dame Col. Lib., South Euclid, Ohio. (1943)

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**RIPPS, Evelyn L.**, 121-8 Hancock, 3665 38th St., N.W., Washington 16, D.C. (1943)

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**\*RITTER, Lawrence S.**, 525 State St., Madison, Wis. (1947) **Univ. of Wisconsin, grad. teach. asst., teach.**; b. 1922; B.A., 1943, Indiana; M.A., 1948, Wisconsin. **Fields** 1a, 6, 16.

**RITZ, Philip Milton**, 707 Upland Pl., Alexandria, Va. (1943) **Budget Bur., Div. of Statis. Standards, econ., govt. serv.**; b. 1915; B.E., 1937, Milwaukee State Teachers Col.; Ph.M., 1939, Wisconsin; 1941-48, American. **Fields** 1ab, 3ac, 14a. **Pub.** Subsidies and food price stabilization (Govt. Prtg. Office, 1948).

**RIVEL, Robert Bradin**, Chase Nat. Bank, Dept. of Fin. and Bus. Res., New York 15, N.Y. (1947) **Chase Nat. Bank, res. anal.; Amer. Inst. of Banking, New York Chapter, instr. in money and banking; res., teach.**; b. 1921; A.B., 1942, Middlebury Col.; M.A., 1947, 1947-48, Columbia. **Fields** 7, 8a, 10.

**RIVERA, Hector José**, c/o Box 359, Col. of Agric., Mayaguez, P.R. (1947) **Univ. of Puerto Rico, asst. prof., teach., res.**; b. 1921; B.A. in Educa., 1945, Univ. of Puerto Rico; 1945-46, New York. **Fields** 1a, 9, 3. **Res.** Tax system of Puerto Rico (master's thesis).

**RIVET, Kathleen Beatrice**, 2530 Que St., N.W., Washington, D.C. (1947) **U.S. Dept. of Com., econ.**; b. 1917; A.B., 1935, Hunter; M.A., 1940, New York. **Fields** 10, 14a, 12a. **Pub.** "National health program," *Amer. Labor Legis. Rev.*, Sept., 1935.

**ROADCAP, Roy Reginald**, 208 S. LaSalle St., Chicago 4, Ill. (1946) **Self-employed, security analyst, res., bus.**; b. 1920; 1938-40, Indiana; B.S., 1942, Northwestern. **Fields** 8b, 13b, 2a. **Pub.** Air transport securities (privately published, 1940). **Res.** Certificated air carrier earnings potential under Civil Aeronautics Act of 1938.

**ROBB, Thomas Bruce**, Fed. Res. Bank, Kansas City 18, Mo. (1921) **Fed. Res. Bank of Kansas City, dir. of res., res.**; b. 1885; A.B., 1912, Park Col.; M.A., 1914, Ph.D., 1919, Yale. **Fields** 7, 6, 8b. **Doc. dis.** Guaranty of bank deposits (Houghton Mifflin, 1921). **Pub.** State bank failures in Nebraska (Apr., 1934), Business research—its nature and objectives (Mar., 1931) (Univ. of Nebraska); Outlook for peanut production in Oklahoma (Fed. Res. Bank of Kansas City, Nov., 1946). **Res.** Trends in cotton and wheat production in Oklahoma. **Dir.** W.W. in Amer.

# List of Members

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- ROBB, William Coulter, Univ. of Illinois, Col. of Com., Urbana, Ill. (1937) Univ. of Illinois, Col. of Com., Personnel Dept., asst. dean, head, dir. of placement of grad. of college; A.B., 1914, A.M., 1915, Augustana; J.D., 1925, Northwestern; L.M., 1937, Harvard. Fields 16, 7, 8.
- ROBBINS, Chandler, 47 N. Fullerton Ave., Montclair, N.J. (1943)
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- ROBBINS, Lionel Charles, London School of Econ. and Polit. Sci., Houghton St., Aldwych, London, W.C.2, England. (1947)
- ROBBINS, Sidney, 4501 Airway Rd., Dayton, Ohio. (1940)
- ROBERTS, David Renshaw, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1938) Carnegie Inst. of Tech., asst. prof., teach.; b. 1911; B.S., 1933, Boston; A.M., 1940, Ph.D., 1941, Harvard. Fields 15, 1a, 6. Doc. dis. Textile workers union of America. Pub. Insights into labor issues (contrib.) (Macmillan, 1943); "Measures of employment," Survey of Cur. Bus., Oct., 1947; "Distribution of non-agricultural employees by hourly wage rates," Jour. of the Amer. Statist. Asso., Dec., 1944. Res. Government financing of business during the war. Dir. Who Knows—and What.
- ROBERTS, Evan Owen, West Virginia Univ., Econ. and Bus. Admin. Dept., Morgantown, W.Va. (1942) Univ. of West Virginia, asst. prof., teach., res.; A.B., 1929, M.A., 1938, Ph.D., 1946, Wisconsin. Fields 11ab, 12a. Doc. dis. Modern industrial procurement: its practice and economic implications. Res. Study of super market and independent store retail prices in twenty West Virginia cities.
- ROBERTS, Frank LaRue, 203 Westover Ave., Williamsburg, Va. (1943) Col. of William and Mary, Dept. of Econ. and Bus. Admin., asst. prof., teach., bus.; b. 1915; B.S. in B.A., 1938, Arkansas; M.B.A., 1940, Texas. Fields 11, 1ab, 3a.
- ROBERTS, George Bassett, Nat. City Bank of New York, New York, N.Y. (1932)
- ROBERTS, Harold Selig, Univ. of Hawaii, Honolulu, T.H. (1937) U.S. Dept. of Labor, Collective Bargaining Div., chief; Univ. of Hawaii; res., teach.; B.S., 1934, City of New York; A.M., 1938, Ph.D., 1944, Columbia. Fields 16, 13b, 1a. Doc. dis. The rubber workers—labor org. and collective bargaining in rubber industry (Harper, 1944). Pub. Written trade agreements in collective bargaining (co-author) (U.S. Govt. Prtg. Office, 1940); "Growth of British labor movement—British labor in present war," Labor Inf. Bul., Jan., Feb., 1942; "First six months under the Taft-Hartley Act," in Occasional Paper 45 (Univ. of Hawaii, 1948). Res. Background of Taft-Hartley Act. Dir. Dir. of Schol., W.W. in Com. and Ind.
- ROBERTS, Hazel Van Dyke, 526 W. 113th St., New York 25, N.Y. (1925)
- ROBERTS, Merrill Joseph, 300 Canterbury Rd., Knoxville 15, Tenn. (1944) TVA, transp. econ., res., govt. serv.; b. 1915; B.A., 1938, 1939-40, Minnesota; M.B.A., 1939, summer, 1947, Chicago. Fields 13b, 12b, 1a. Pub. "Recent innovations in railroad freight and passenger equipment," Jour. of Bus., Jan., 1940.
- ROBERTS, Thomas, 1135 W. Wingohocking St., Philadelphia 40, Pa. (1945) Temple Univ., Econ. Dept., teach., res., bus.; b. 1913; A.B., 1933, M.A., 1939, Pennsylvania. Fields 16, 1a, 4a.
- ROBERTS, Verl E., 1613 Harvard St., N.W., Washington 9, D.C. (1942)
- ROBERTS, Warren Aldrich, 1409 E. Main St., Crawfordsville, Ind. (1945)
- ROBERTS, William H., 1610 Park Rd., N.W., Washington, D.C. (1944)
- ROBERTSON, Dennis Holme, Trinity Col., Cambridge, England. (1938) Cambridge Univ., prof. of polit. econ.; b. 1890; M.A., 1915, Trinity Col.; Hon.D., 1932, Commerce, Amsterdam, 1936, Letters, Harvard, 1947, Econ., Louvain. Fields 1a, 6. Pub. A study of industrial fluctuation (1915), Essays in monetary theory (1940) (P. S. King); Money (Nisbet & Co., 1922, 1929, 1948).

- ROBERTSON, Harrison M., 1600 W. Hill St., Louisville, Ky. (1943)
- ROBERTSON, Lauri, 3128 S. 35th St., Lincoln, Neb. (1946)
- ROBEY, Ralph West, 205 W. 57th St., New York 19, N.Y. (1927) Nat. Asso. of Mfrs., chief econ., res.; b. 1899; A.B., 1920, Indiana; A.M., 1923, Ph.D., 1938, Columbia. Fields 7, 6, 4. Dir. W.W. in Amer.
- ROBINSON, Dwight E., New York Univ., 54 E. 66th St., New York 21, N.Y. (1948)
- ROBINSON, Joe A., 22 Lee Blvd., Falls Church, Va. (1945)
- ROBINSON, Leland Rex, 2 W. 45th St., New York, N.Y. (1916)
- ROBINSON, Marshall Alan, Ohio State Univ., Com. Bldg., Econ. Dept., Columbus 10, Ohio. (1947) Ohio State Univ., teach. asst., res., teach.; b. 1922; A.B., 1943, California; M.A., 1948, Ohio State. Fields 7, 4b, 9.
- ROBINSON, Myles Elliott, 7505 Lynn Dr., Chevy Chase 15, Md. (1937) Air Transport Asso., econ., res.; b. 1903; A.B., 1926, A.M., 1927, Ohio State; Ph.D., 1930, Northwestern. Fields 13ab, 11ab, 12b. Doc. dis. Some economic aspects of steam railroad electrification (in part, Jour. Land and Pub. Util. Econ., Feb., May, 1942). Pub. Some aspects of postwar air and surface transportation (Int. Com. Com., 1945); "Economic aspects of airline transportation," Soc. Sci., Oct., 1945. Dir. Dir. of Schol., W.W. in Midwest.
- ROBINSON, Natalie P., Columbia Univ., Johnson Hall, P.O. Box 52, New York 27, N.Y. (1947)
- ROBINSON, Roland Inwood, Northwestern Univ., School of Com., Evanston, Ill. (1945) Northwestern Univ., prof., teach.; b. 1907; A.B., 1927, Western State Col.; A.M., Ph.D., 1937, Michigan. Fields 7, 9, 8a. Doc. dis. National bank failures, 1902-33. Pub. "Capital-deposit ratio in banking supervision," J.P.E., Feb., 1941; "Monetary aspects of national debt policy," in Public finance and full employment, 1946; "Money supply and liquid asset formation," A.E.R., Mar., 1946. Res. Liquid asset formation.
- ROBINSON, Thomas Hoben, 66 Thurlow Rd., Hampstead, Montreal 29, Que., Canada. (1933) Canadian Int. Paper Co., mgr. of ind. rela., bus.; b. 1903; B.A., 1924, Acadia Univ.; M.A., 1925, Ph.D., 1936, Chicago; B.Litt., 1928, Oxford Univ. Fields 16, 2a, 1a. Doc. dis. Amalgamated Society of Engineers, 1851-92: case study in welfare policy. Pub. Men, groups and the community (with others) (Harper, 1940). Dir. Canadian W.W.
- ROBOCK, Stefan H., 86A Sparks St., Cambridge 38, Mass. (1946) U.S. Dept. of Justice, Anti-trust Div., econ., govt. serv.; b. 1915; B.A., 1938, Wisconsin; M.A., 1941, Ph.D., 1948, Harvard. Fields 12a, 14a, 9. Doc. dis. Industrial location and the South: case studies of recent location decisions.
- ROBOTKA, Frank, Iowa State Col., Agric. Annex, Ames, Iowa. (1923) Iowa State Col., prof., teach., res.; b. 1889; B.S., 1915, Wisconsin; M.S., 1921, Minnesota; 1929-30, Chicago. Fields 4c, 15b, 1a. Pub. "Theory of co-operation," Jour. of Farm Econ., Feb., 1947; Co-operative organization of Iowa farmers' creameries (Farm Credit Admin., Bul. 14, 1937); Farmers' Petroleum delivery (Iowa Agric. Exp. Sta., Bul. P52, 1943). Res. Economic aspects of agricultural co-operation; co-operative as a form of business organization; agricultural co-operatives and the income tax.
- ROCKAFELLOW, Robert, Rhode Island State Col., Kingston, R.I. (1935) Rhode Island State Col., School of Bus. Admin., Econ. Dept., prof., dept. head, teach., res.; b. 1902; B.S. in Econ., 1925, M.A., 1934, Pennsylvania. Fields 1a, 7, 2a.
- RODKEY, Robert Gordon, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1919) Univ. of Michigan, prof., teach., res.; b. 1885; A.B., 1914, A.M., 1915, Ph.D., 1928, Michigan. Fields 7, 8b, 14. Doc. dis. Bank credit expansion. Pub. The banking process (Macmillan, 1928); Legal reserves in American banking (Bur. of Bus. Res., Univ. of Mich., 1934); Sound policies for

bank management (Ronald Press, 1944). **Dir.** W.W. in Amer., Dir. of Schol.

**RODRIGUES, Eduardo Lopes**, Rua Barao de Petropolis 557, Rio de Janeiro, Brazil, S. Amer. (1944)

**RODWIN, Lloyd**, 23B Shaler Lane, Cambridge, Mass. (1947) **M.I.T.**, asst. prof. of land econ., teach., res., govt. serv.; b. 1919; B.S.S., 1939, City of New York; M.A., 1945, Wisconsin; M.P.A., 1946, Harvard. **Fields** 15ade, 14, 4b. **Pub.** "Two approaches to industrial location," Feb., 1945, "Garden cities and the metropolis," Aug., 1945, "Garden cities and the metropolis: a rejoinder," Feb., 1946, Jour. of Land and Pub. Util. Econ. Res. Rental housing in Boston, 1890-1940 (doc. dis.).

**ROE, Frederick**, 135 S. La Salle St., Chicago 3, Ill. (1932) **Stein, Roe & Farnham**, partner; b. 1904; Ph.B., 1926, Yale. **Field** 8ab.

**ROELSE, Harold Vincent**, 248 Midland Ave., Montclair, N.J. (1930) **Fed. Res. Bank of New York**, vice-pres., dept. head, res., edit.; b. 1894; B.S., 1915, Hastings Col.; M.A., 1918, Wisconsin. **Fields** 7, 6, 8.

**ROESLER, Theodore W.**, 114 W. Gilman St., Madison 3, Wis. (1947)

**ROGERS, Beatrice A.**, Mass. Inst. of Tech., 77 Massachusetts Ave., Cambridge, Mass. (1941)

**ROGERS, H. Barrett**, 800 Ridge Ter., Evanston, Ill. (1946) **Northwestern Univ.**, prof. ind. mgt., dept. head, teach., res.; b. 1903; B.S. in E.E., 1927, Minnesota; 1940, Purdue. **Fields** 11a, 12a, 3a. **Pub.** "What is your job worth?" Iron Age Mag., July, 1939; "Selection and training of inspectors" (with J. Tiffin), in Personnel (Amer. Mgt. Assn., 1941); "Time study and wage incentives for clerical workers," Office Econ., 1943. **Dir.** W.W. in Amer.

**ROGERS, Herbert Orville**, OMGUS, Econ. Div., Decartelization Br., APO 742, c/o Postmaster, New York, N.Y. (1928)

**ROHRBAUGH, Daniel Woodrow**, 3419 Walnut St., Philadelphia 4, Pa. (1948) **Univ. of Pennsylvania**, student; b. 1913; A.B., 1935, Franklin and Marshall Col.; M.A., 1941, Duke; 1946-47, Johns Hopkins; 1947-48, Pennsylvania. **Fields** 13, 2, 1. **Res.** Air transportation (doc. dis.).

**ROHRLICH, George Friedrich**, 1412 Delafield Pl., N.W., Washington 11, D.C. (1942) **Soc. Sec. Div.**, Public Health and Welfare Sec., SCAP, Tokyo, Japan, Econ. Analysis Br., chief, govt. serv.; b. 1914; Dr. Jur., 1937, Univ. of Vienna; Ph.D., 1943, Harvard. **Fields** 17b, 9, 16. **Doc. dis.** Adequacy and solvency in unemployment compensation: need for federal equalization. **Pub.** "Equalization schemes in German unemployment compensation," Q.J.E., May, 1944; "Consolidation of unemployment insurance and problem of centralization," Pub. Admin. Rev., Winter, 1944; Funds and accounts in federal government (Harvard Grad. School of Pub. Admin., 1944). **Res.** Social security in Japan.

**ROJKO, Anthony S.**, Univ. of Connecticut, Dept. of Agric. Econ., Storrs, Conn. (1948)

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**ROLLER, George H.**, 8806 Flower Ave., Silver Spring, Md. (1944)

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**ROLPH, John Gladwyn**, 227 E. 57th St., New York 22, N.Y. (1940) B. 1889; 1924, 1924-25, Harvard. **Fields** 7, 16, 11a. **Pub.** "Why labor banks?" Savings Bank Jour., Jan., 1930.

**ROMAN, Agnes**, 2801 15th St., Washington 9, D.C. (1948) **U.N.R.R.A.**, Reports Div., chief, govt. serv.; b. 1905; Ph.D., 1928, Royal Hungarian Univ.; 1928-30, Northwestern; 1930-31, Brookings; 1940, 1942, American. **Fields** 10, 4a, 8b. **Doc. dis.** Economic structure of Finland. **Pub.** China's first postwar budget (Openbare Financien, Haarlem, 1947); "Public finance in postwar China," Pacific Affairs, Mar., 1946; "Factory workers in China,"

ASIA, Oct., 1935. **Res.** Summary of U.N.R.R.A.'s activities, mechanism and finances, 1944-47.

**RONDILEAU, Adrian**, Champlain Col., Plattsburgh, N.Y. (1947)

**RONK, (Mrs.) Sally Stewart**, 63 Franklin Ave., Staten Island 1, N.Y. (1942) **Bankers Trust Co.**, econ., res.; b. 1912; A.B., 1934, Smith Col.; M.B.A., 1943, New York. **Fields** 7, 9, 8a.

**RONK, S(amu)el Edward**, R.F.D. 1, Springfield, Mass. (1940) **Springfield Bank for Co-operatives**, asst. treas., bus., res.; b. 1907; B.S.A., 1929, M.S.A., 1930, Purdue; Ph.D., 1934, Cornell Univ. **Fields** 6, 3c, 4c. **Doc. dis.** Prices of farm products in New York State, 1841-1935 (Cornell Univ. Agric. Exp. Sta., Bul. 643, 1936). **Pub.** "Feeding moldy corn to young chickens" (with C. W. Carrick), Poultry Sci., July, 1931; "Some problems confronting co-operatives in the Northeast," Proceed. of Amer. Inst. of Co-operation, July, 1935; "Banking service for mutual insurance," Proceed. of Nat. Asso. of Mutual Ins. Companies, Oct., 1938.

**ROOD, John Romain**, Tawas City, Mich. (1947) **Teach.**, res.; b. 1868; LL.B., 1891, Michigan. **Field** 2a. **Doc. dis.** Treatise on the law of wills (Callaghan & Co., 1904, 2nd ed., 1926). **Pub.** This way out (1935), Political science primer (1947), History of building Constitution of U.S. (1948) (Detroit Lawbook Co.). **Dir.** W.W. in Amer., in Law, in Michigan.

**ROOS, Charles Frederick**, 500 Fifth Ave., New York 18, N.Y. (1946) **Econometric Inst.**, inc., pres., bus., res.; b. 1901; A.B., 1921, A.M., 1924, Ph.D., 1926, Rice Inst.; 1926-27, Chicago; 1927-28, Princeton. **Fields** 3, 1c, 6. **Doc. dis.** Generalized Lagrange problems in calculus of variations (Transactions of Amer. Math. Soc., 1926). **Pub.** Dynamics economics (Principia Press, 1934); Dynamics of automobile demand (General Motors Corp., 1939). **Dir.** W.W. in Amer.

**ROOSE, Kenneth Davis**, 12631 Califa St., North Hollywood, Calif. (1940) **Univ. of California at Los Angeles**, asst. prof., teach., res.; b. 1919; B.A., 1940, Southern California; M.A., 1943, Ph.D., 1946, Yale. **Fields** 6, 1, 3. **Doc. dis.** Recession and revival of 1937-38. **Pub.** "Recession of 1937-38," J.P.E., June, 1948. **Res.** Implications of recession of 1937-38 for public policy.

**ROPER, Elmo Burns, Jr.**, 30 Rockefeller Plaza, New York 20, N.Y. (1944) **Self-employed**; Traub Mfg. Co., dir.; Spiegel, Inc., dir.; Int. Public Opinion Res., inc., dir.; res., bus.; b. 1900; 1919-20, Minnesota; 1920-21, Univ. of Edinburgh; M.A. (Hon.), 1943, Williams; LL.D., 1947, Louisville. **Fields** 3, 1, 11. **Pub.** "So the blind shall not lead," Fortune, Feb., 1942; "What American labor wants," Amer. Mercury, Feb., 1944.

**ROPES, Ernest C.**, 693 Broad St., Stratford, Conn. (1944)

**RÖPKE, Wilhelm**, 45 ave. de Champel, Geneva, Switzerland. (1946) **Grad. Inst. of Int. Studies**, prof., teach., res.; b. 1889; Dr. phil., 1921, Univ. of Göttingen, Tübingen and Marburg. **Fields** 1a, 10, 6. **Doc. dis.** Die Arbeitsleistung im deutschen Kalibergbau (Walter de Gruyter, Berlin, 1922). **Pub.** Crises and cycles (1926), International economic disintegration (1942) (Hodge, London); Die Gesellschaftskrisis der Gegenwart (Eugen Rentsch Verlag, Zurich, 5th ed., 1948). **Res.** Restatement of my trilogy on social crisis of our time in terms of present European situation. **Dir.** Int. W.W.

**ROBACEK, Jacqueline**, 524 Riverside Dr., No. 33, New York, N.Y. (1948) **Standard Oil Co. (N.J.)**, econ. res.; b. 1924; A.B., 1945, California. M.S. 1947, 1947-48, Columbia.

**ROREM, Clarence Rufus**, 311 S. Juniper St., Philadelphia 3, Pa. (1927) **Hospital Coun. of Philadelphia**, exec. dir.; b. 1894; A.B., 1916, Oberlin A.M., 1925, Ph.D., 1929, Chicago; LL.D., 1932, Yankton Col. **Fields** 11ac, 17bd, 5. **Doc. dis.** Business value. **Pub.** Accounting method (McGraw Hill, 1928, 1932, 1942); The public's investment in hospitals (Univ. of Chicago Press, 1930); Blue Cross Hospital service plans (Amer. Hospital Assn., 1940, 1944). **Res.** Hospital administration. **Dir.** W.W. in Amer.



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ROSA, Robert Vincent, Fed. Res. Bank, New York 45, N.Y. (1941) Fed. Res. Bank of New York, econ. res.; b. 1918; A.B., 1939, M.A., 1940, Ph.D., 1942, Michigan. Fields 7, 6, 9. Doc. dis. Monetary powers of some federal agencies outside the Federal Reserve System. Pub. "A multiplier analysis of armament expenditure," A.E.R., June, 1941; "Impact of war on member banks," Fed. Res. Policy, Nov., 1947; "Use of consumption function in short-run forecasting," Rev. of Econ. and Statist., May, 1948. Res. Industrial loan experience of Federal Reserve Bank of New York.

ROSE, Albert, 2 Strathearn Blvd., Toronto 10, Ont., Canada. (1941) Univ. of Toronto, Grad. School of Soc. Work, asst. prof., res., teach., edit.; b. 1917; B.A., 1939, Univ. of Toronto; M.A., 1940, Ph.D., 1942, Illinois. Fields 17b, 3a, 6. Doc. dis. Cyclical problems in Canadian postwar readjustment. Pub. "Economic costs of war," in Economic problems of war (Wiley, 1942); "Postwar consumption programme," Nov., 1944, "Role of research department in community chests and councils," Sept., 1947, Canadian Forum.

ROSE, James V., Lima Memorial Hospital, Lima, Ohio. (1938)

ROSE, Joseph R., 205 Logan Hall, 36th St. and Woodland Ave., Philadelphia 4, Pa. (1934) Univ. of Pennsylvania, Wharton School, asso. prof., teach., res.; b. 1899; Ph.B., 1920, J.D., 1923, Chicago; 1921-22, Harvard; Ph.D., 1938, Pennsylvania. Fields 13, lab. 2a. Doc. dis. Public utility regulation in a university," Univ. of Chicago Jour. of Bus., Oct., 1947; "Out-of-pocket cost in railroad freight rates" (with G. L. Wilson), Q.J.E., Aug., 1946; "Fair rate of return in public utility regulation," Pub. Util. Fortnightly, Feb., 1939. Res. History of wartime transport.

ROSEMAN, Abbott Crohn, 1607 Ruscomb St., Philadelphia 41, Pa. (1948) B. 1921; B.S., 1942, M.A., 1948, Pennsylvania. Fields 1a, 7, 6.

ROSEN, George, Bard Col., Annandale-on-Hudson, N.Y. (1944) Bard Col., instr., teach.; b. 1920; B.A., 1940, Brooklyn Col.; M.A., 1942, 1945-46, Princeton. Fields lab, 7, 16. Res. Long-run effect of the industrialization of India and China upon U.S. (doc. dis.).

ROSEN, Josef, P.O. Box 422, Basle 1, Switzerland. (1945)

ROSEN, Martin, 2221 80th St., Brooklyn 14, N.Y. (1946) Brooklyn Col., Econ. Dept., instr.; Mellinor Apts., Inc., mgr.; teach.; b. 1923; 1941-43, Indiana; B.A., 1945, Brooklyn; M.A., 1947, New York. Fields 16, 10, 15e.

ROSEN, Martin M., Int. Bank for Reconstruction and Development, Washington, D.C. (1943)

ROSENBAUM, Clarence Henry, 2025 Lincoln Ave., Apt. B-2, Evansville 14, Ind. (1942) S. Kahn's Sons, Inc., gen. mgr., bus.; b. 1917; 1934-36, Swarthmore. Fields 11b, 12, 1a. Pub. "Food grade labeling, benefit to consumer," Nov. 15, 1946, "Selling the wholesaler," Feb. 13, 1948, "Robinson-Patman Act enforcement aids position of independents," June 4, 1948, N.Y. Jour. of Com.

ROSENBAUM, Douglas, 1334 19th St., N.W., Washington, D.C. (1947) Housing and Home Fin. Agency, econ. govt. serv.; res.; b. 1920; B.S.S., 1940, City of New York; 1945-46, Harvard; M.A., 1948, American. Fields 15e, 17a, 1a.

ROSENBLUM, Judith, 200 Bennett Ave., New York 33, N.Y. (1947)

ROSENBOURG, Ansgar, United Nations, Dept. for Econ. Affairs, Lake Success, N.Y. (1944)

ROSENFELT, Mark, 107 Hartmann Rd., Newton Centre 59, Mass. (1943)

ROSENFELD, Myron, 30 Flower Lane, Roslyn Heights, L.I., N.Y. (1940) Continental Converters Corp., secy., bus.; B.S., 1935, New York; 1936, 1937, Columbia; 1937, 1938, 1947, New York. Fields 5, 9, 6. Pub. Recent trends in important manufacturing industries in New York State (1941), Location of defense industries in New York State (1940) (Div. of State Plan., N.Y.).

ROSENSON, Alexander Moses, 5347 28th St., N.W., Washington 15, D.C. (1940) State Dept., Div. of Fin. Affairs, asst. chief, govt. serv.; b. 1900; M.A., 1938, California; 1938-40, Chicago. Fields 10, 7, 6. Pub. "Monetary effects of wartime social security taxes," J.P.E., Dec., 1942; "Terms of the Anglo-American Finan. Agreement," A.E.R., Mar., 1947; "International commodity reserve standard reconsidered," Rev. of Econ. and Statist., May, 1948.

ROSENTHAL, Joseph, 142 Wayne Pl., S.E., Washington 20, D.C. (1948) Veterans Admin., econ. govt. serv.; b. 1915; B.A., 1939, Brooklyn Col.; M.A., 1940, Columbia; 1947-48, George Washington. Fields 4ab, 12, 13a. Res. Economic cost of death and disability in World War II.

ROSENTHAL, Lessing, 105 W. Monroe St., Chicago, Ill. (1891)

ROSENTHAL, Richard Laurence, 125 E. Putnam Ave., Greenwich, Conn. (1938) Citizens Utilities Co., pres.; N.Y. Water Service Corp., pres.; Richard L. Rosenthal Corp., pres.; bus.; b. 1915; B.S., 1936, 1936-38, New York. Fields 11a, 13a, 8ab. Pub. "Prescription for smaller business," Harvard Bus. Rev., Fall, 1945; Economic outlook (Wertheim & Co.).

ROSHWALB, Irving, 721 Walton Ave., Bronx, New York, N.Y. (1947) City Col. of New York, tutor, teach.; b. 1924; B.S., 1943, City of New York; M.A., 1947, Columbia. Fields 3, 11b, 1c.

ROSI, Peter J., Claremont, Calif. (1947)

ROSS, Edwin Byron, 907 Rogers Bldg., Vancouver, B.C., Canada. (1916) Willard Equip. Ltd., pres.; Ross & Beasley, Inc., pres.; Franco-Canadian (Dominion) Co., Ltd., dir.; bus.; b. 1879; B.A., 1904, M.A., 1905, LL.B., 1906, Dalhousie Univ. Fields 8ab, 11b, 6.

ROSS, Emerson, ESS, APO 500, c/o Postmaster, San Francisco, Calif. (1939) SCAP, Res. and Programs Div., chief, govt. serv.; b. 1905; B.S., 1927, Dartmouth; M.C.S., 1928, Amos Tuck. Fields 4b, 10, 14. Res. Reorganization of Japanese statistical system.

ROSS, Harry Albert, Borden Co., 350 Madison Ave., New York 17, N.Y. (1921) Borden Co., vice-pres., dir., bus.; b. 1892; B.S., 1917, M.S., 1922, Illinois; Ph.D., 1924, Cornell Univ. Fields 11ab, 14a, 3c. Doc. dis. Marketing of milk in Chicago dairy district (Univ. of Illinois Agric. Exp. Sta., 1925). Pub. Demand side of New York milk market (1927), Supply side of New York milk market (1931) (Cornell Univ. Agric. Exp. Sta.). Dir. W.W. in Com. and Ind.

ROSS, James Alexander, Jr., 1641 35th St., N.W., Washington, D.C. (1926) Dept. of State, com. attaché, Karachi, Pakistan, govt. serv.; b. 1899; B.S., 1922, Princeton; B.A., 1925, Oxford Univ.; M.A., 1933, Ph.D., 1934, Harvard. Fields 10, 8, 7. Doc. dis. Some aspects of stock speculation. Pub. Speculation, stock prices and industrial fluctuations (Ronald Press, 1938); "Economics for the citizen," in Introduction to responsible citizenship (Holt, 1941). Dir. Dir. of Schol.

ROSS, Maurice O'Rear, Butler Univ., Indianapolis, Ind. (1933) Butler Univ., pres.; b. 1897; B.A., 1918, LL.D., 1946, Kentucky Wesleyan; M.A., 1924, Ph.D., 1936, Chicago. Fields 7, 8, 1. Doc. dis. Practices and policies of small banks in state of Indiana. Pub. Commercial banking practice in state of Tennessee (Soc. Sci. Res. Coun., 1938). Dir. W.W. in Amer.

ROSS, Morris Allan, 3816 Davis Pl., N.W., Washington 7, D.C. (1943) Dept. of Army, Office of Quartermaster General, Prod. Plan. Sec., Maintenance Br., Field Serv. Div., chief, bus., govt. serv.; b. 1908; B.A., 1934, Brooklyn Col. Fields 2a, 7, 3a.

ROSS, Murray, 2732 Porter St., N.W., Washington 8, D.C. (1936) Int. Bank for Reconstruction and Development, econ., res.; b. 1912; B.S.S., 1935, City of New York; M.A., 1936, Ph.D., 1941, Columbia. Fields 16, 17, 10. Doc. dis. Stars and strikes: unionization of Hollywood (Columbia Univ. Press, 1941). Pub. "Inherent limitations of unemployment insurance," in Social security in U.S. (1940); "Meetings of ILO industrial com-

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- ROSS, Samuel B., 2702 Wisconsin Ave., N.W., Apt. 800, Washington, D.C. (1944)
- ROSS, Stanley C., Smith Col., Dept. of Econ., Northampton, Mass. (1945)
- ROSS, William D., K-3-D University Apts., Durham, N.C. (1947) *Duke Univ.*, instr., teach.; b. 1921; A.B., 1942, Millsaps Col.; A.M., 1947, *Duke Fields* 9, 8ab, 6. *Pub.* Berlin reparations assignment (with B.U. Ratchford) (*Univ. of North Carolina Press*, 1947). *Res.* Public promotion aspect of industrial development in the South (*doc. dis.*).
- ROSSELL, Robert T., 747 Union Trust Bldg., Pittsburgh, Pa. (1921)
- ROSSETTI, Victor Henry, Farmers and Merchants Nat. Bank, Los Angeles, Calif. (1912)
- ROSWELE, David S., 38 Bon Air Ave., New Rochelle, N.Y. (1921) *Roswell & Co.*, propr., bus.; b. 1896; B.C.S., 1917, New York. *Fields* 8ab, 14, 5. *Res.* Production, prices and profits; bank credit; national income; workers and what they do.
- ROTE, Fenton J., 4 Irving Pl., Room 1673-S, New York 3, N.Y. (1947)
- ROTTERUS, Victor, 5611 Overlea Rd., Sumner, Montgomery Co., Md. (1947) *Dept. of Com., Area Develop. Div.*, asst. chief, res., govt. serv.; b. 1907; Ph.B., 1930, S.M., 1931, Chicago. *Fields* 15de, 14, 17ad. *Pub.* Economy of Cincinnati metropolitan area (*City Plan Com., Cincinnati*, 1946); "Economic background of urban planning," in *Planning*, 1946 (*Amer. Soc. of Plan. Officials*, 1946); "Effects of population growth and non-growth on the well-being of cities," *Amer. Soc. Rev.*, Feb., 1946.
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- ROTHBARD, Murray Newton, 370 Central Park W., New York 25, N.Y. (1946)
- ROUZITSKY, Peter M., Control Office, OMGUS, APO 742, c/o Postmaster, New York, N.Y. (1939)
- ROWE, Harold B., 412 Highland Dr., Chevy Chase, Md. (1939) *Brookings Inst.*, str. staff; b. 1900; B.S., 1923, Iowa State Col.; 1924-27, Minnesota. *Fields* 15b, 12b, 4b. *Pub.* Tobacco under AAA (*Brookings Inst.*, 1935). *Res.* Economic and administrative study of U.S. experience with food during World War II. *Dir. W.W. in Amer.*, in *Com. and Ind.*, Who Knows—and What.
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- ROWLANDS, David Thomas, Univ. of Pennsylvania, 211 Logan Hall, Philadelphia, Pa. (1933)
- ROZMAN, David, 194 Amity St., Amherst, Mass. (1934) *Univ. of Massachusetts*, res. prof. of econ., res., teach.; b. 1895; B.A., 1923, M.A., 1926, Wisconsin; Ph.D., 1931, Northwestern. *Fields* 15ab, 4a, 1a. *Doc. dis.* Part-time farming. *Pub.* Recreational and forestry uses of land (1933), Interrelationship of land uses in rural Massachusetts (1941), Postwar readjustments in Massachusetts agriculture (1946) (*Univ. of Massachusetts*). *Res.* Transfer of land and its effect on agricultural land utilization.
- RUBENSTEIN, Irving, 2500 14th St., N.E., Washington 18, D.C. (1947)
- RUBIN, Edward Perry, 135 S. La Salle St., Chicago 3, Ill. (1940) *Selected Amer. Shares, Inc.*, pres.; *Selected Investments Co.*, pres.; *Security Supervisors*, partner; bus.; b. 1903; B.A., 1925, Heidelberg Col.; 1926, Harvard. *Fields* 8b, 6, 1a. *Pub.* "Don't sell America short!" *Barron's*, 1946; "Current investment prospects," *Com. and Fin. Chron.*, Mar., 1948; *Cushions against depression* (Clement, Curtis, 1948).
- RUBIN, Milton, 356 St. Johns Pl., Brooklyn 17, N.Y. (1947) *Self-employed*, econ., res., tech. and labor rela. consult., res., bus.; b. 1917; B.A., 1938, M.A., 1946, New York. *Fields* 16, 14, 11.
- RUBIN, Samuel, Univ. of Southern California, University Park, Los Angeles 7, Calif. (1946)
- RUCHLIS, Herman, 680 Hawthorne St., Brooklyn 3, N.Y. (1946) *Associated Merchandising Corp.*, res. anal., bus., res.; b. 1917; B.A., 1941, Brooklyn Col.; 1946, Columbia; 1947, New York. *Fields* 11, 12, 14.
- RUDNEY, Gabriel G., 6008 S. Drexel Ave., Chicago 37, Ill. (1948) *Univ. of Chicago*, student; b. 1923; A.M., 1948, Chicago. *Fields* 9, 7.
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- RUDDOLPH, Louis Michael, 5706 Sixth Ave., Brooklyn 20, N.Y. (1945) *Winthrop-Stearns, Inc.*, chief statis., dept. head, bus.; b. 1898; evenings, 1922-32, 1934, 1945, New York. *Fields* 11ab, 12a, 3ac. *Pub.* "Spring advertising and fall advertising," *Printers Ink*, Oct., 1933.
- RUGGLES, Clyde Orval, Harvard Univ., Grad. School of Bus. Admin., Boston, Mass. (1911) *Harvard Univ.*, prof., teach., res.; b. 1878; A.B., 1906, Iowa State Teachers Col.; A.M., 1907, Iowa; Ph.D., 1913, Harvard. *Field* 13. *Doc. dis.* Economic basis of Greenback movement in Iowa and Wisconsin. *Pub.* Port terminal charges at U.S. ports (*U.S. Govt. Doc.*, Feb., 1919); *Problems in public utility economics and management* (McGraw-Hill, 1933, 2nd ed., 1938); *Aspects of organization functions and financing of state public utilities commissions* (*Bus. Res. Studies* 18, Harvard Univ. Grad. School of Bus. Admin., 1937). *Res.* Financial rate making and marketing problems of public utilities. *Dir. W.W. in Amer.*
- RUGGLES, Nancy (Mrs. Richard), 30 Ashmun St., New Haven, Conn. (1947) B. 1922; A.B., 1943, Pembroke Col.; M.A., 1948, Radcliffe. *Fields* 1a, 4a, 12b. *Res.* Resource allocation and pricing system (*doc. dis.*).
- RUGGLES, Richard, 30 Ashmun St., New Haven, Conn. (1942) *Yale Univ.*, asst. prof., teach., res.; b. 1916; A.B., 1939, M.A., 1940, Ph.D., 1942, Harvard. *Fields* 1a, 2b, 12a. *Doc. dis.* Price structure and distribution over the cycle. *Pub.* National income and income analysis (McGraw-Hill, 1948). *Res.* Differential fertility, North Central U.S., 1940; theory of price behavior and price structure.
- RUHMER, Otto Emil Martin, 39 Lenox Rd., Brooklyn 26, N.Y. (1937) *Brooklyn Col. of Pharmacy*, asst. prof., teach.; b. 1899; 1919-20, Univ. of Leipzig; Dr. rer. pol., 1924, Univ. of Halle. *Fields* 2, 4, lab. *Doc. dis.* Die gewerbliche Entwicklung der Stadt Eilenburg (excerpts, Konsumgenossenschaftliche Praxis, 1924-26). *Pub.* "Der Centralverein für das Wohl der arbeitenden Klassen in den Jahren 1844-76," in *Vierteljahrsschrift für Genossenschaftswesen* (Halle, Germany, 1928); *Entstehungsgeschichte des deutschen Genossenschaftswesens* (1937), Die ersten deutschen Konsumgenossenschaften, ihre Leiden und Kämpfe (with R. Schloesser) (1939) (Johs. Krögers Verlag, Hamburg). *Dir. Dir. of Schol.*
- RUKEYSER, Merrylo Stanley, 150 W. Pinebrook Dr., New Rochelle, N.Y. (1931)
- RUNGE, Edmond Joseph, 232 Lincoln Pl., Brooklyn 17, N.Y. (1940) *James Madison High School*, teach.; b. 1907; A.B., 1930, M.A., 1932, Columbia. *Fields* 1ab, 2, 16. *Doc. dis.* Economics, principles and problems (with E. L. Korey) (Longmans, Green 1939). *Pub.* Our South American trade problem (*Bus. Digest*, 1940).
- RUNKLE, Jerry Chloyd, 2132 Emerson St., Berkeley, Calif. (1946) *Graceland Col.*, econ. and bus., dept. head (on leave); b. 1915; 1933-34, Graceland Col.; B.S., 1938, Iowa State Col.;

- M.A., 1942, Iowa; summers, 1946, Northwestern, 1947, 1948, California. Fields 4b, 15d, 1b. Pub. Blueprint for optimum use of economic goods (Herald Pub. House, 1945); "The new economic order," 1943, "History of our economic society," 1943, Saints' Herald. Res. Regional development; correlations affecting religion and economics.
- \***RUSSAK, Milton**, 350 E. 24th St., Paterson 4, N.J. (1948)
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- RUSSELL, J(oshiah) Johnson, III**, 700 Westmont Dr., Alhambra, Calif. (1944) Transp. econ., bus.; b. 1908; Litt. B., 1930, Rutgers; M.A., 1938, Southern California. Fields 13b, 16, 12.
- RUSSELL, (Mrs.) Lewine H.**, P.O. Box 732, Paoli, Pa. (1934)
- RUSSELL, Ralph**, Dept. of Interior, Fish and Wildlife Serv., Washington 25, D.C. (1942) U.S. Dept. of Interior, Fish and Wildlife Serv., Market Develop. Sec., Br. of Com. Fisheries, chief, govt. serv., res.; b. 1900; B.S., 1922, Massachusetts; M.S., 1929, Wisconsin. Fields 15b, 16, 4c. Pub. "Mutual fire insurance companies," Jour. of Farm Econ., Aug., 1937; Educational methods for promoting co-operation (Pan American Union, Bul. 9, 1938); Marketing fruits and vegetables by motor truck in Western Maryland (Md. Agric. Exp. Sta., 1936).
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- RUSSELL, Stanley A.**, 120 Broadway, Room 1615, New York, N.Y. (1920)
- RYAN, Franklin Winton**, 3158 Key Blvd., Arlington, Va. (1921) U.S. Dept. of Com., econ., res., edit., bus.; M.B.A., 1921, A.M., 1923, Ph.D., 1925, Harvard. Fields 7, 14, 10. Doc. dis. Usury and usury laws (Houghton Mifflin, 1924). Pub. Applied military economics (joint author) (Ind. Col. of Armed Forces, 1947); Municipal Control of retail trade in U.S. (Nat. Munic. League, 1935); Balance of international payments of U.S. in 1925 (U.S. Dept. of Com., 1926). Res. An Estimate of number of real estate firms in U.S.; survey of war finance, 1942-46. Dir. W.W. in Amer., in Com. and Ind., in East, Authors and Writers W.W., Who Knows—and What, Dir. of Schol.
- RYAN, Frederick Lynne**, 3111 Second Ave., San Diego 3, Calif. (1930) San Diego State Col., asst. prof., teach.; b. 1893; B.S., 1916, Tufts Col.; 1920-21, Stanford; Ph.D., 1930, California. Fields 16, 14b. Doc. dis. Industrial relations in San Francisco building trades (Univ. of Oklahoma Press, 1947). Pub. History of labor legislation in Oklahoma (1932), Rehabilitation of Oklahoma coal mining communities (1935) (Univ. of Oklahoma Press); Labor market in Oklahoma (Soc. Sci. Res. Coun., 1936).
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- RYDER, Walter Scott**, Central Michigan Col. of Educa., Mt. Pleasant, Mich. (1946) Central Michigan Col. of Educa., prof. of econ., teach.; b. 1892; A.B., 1915, Acadia; D.B., 1918, Colgate; Rochester; A.M., 1920, Univ. of British Columbia; Ph.D., 1928, Chicago; LL.B., 1942, LaSalle. Fields 17bcd, 16, 1a. Doc. dis. Study of a group of church men (Univ. of Chicago Abstract, 1928). Pub. Science of society (Macalester Press, 1934); "Community discovery through survey and discussion," with Ryder and Chenoweth, Jour. of Educa. Soc., Mar., 1946; "State regulation of business," Amer. Jour. of Econ. and Soc., Oct., 1947.
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- SACASA, Antiocho**, Univ. of Minnesota, 127 Vincent Hall, Minneapolis 14, Minn. (1947)
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- \***SADOVE, Abraham Robert**, 49 Perkins, Cambridge 38, Mass. (1947) Harvard Univ., teach. fellow, res., teach.; b. 1921; S.B., 1942, M.A., 1947, Harvard. Fields 2a, 12, 13. Res. Internal improvement programs (doc. dis.).
- SAENZ, Francisco Ram6n**, 2700 Que St., N.W., Washington 7, D.C. (1946) Mexican Embassy, Econ. Div., attach6, govt. serv., res., bus.; b. 1920; B.S., 1942, M.S., 1943, 1943-44, Columbia. Fields 10, 7, 8. Res. Problem of exchange stabilization (doc. dis.).
- SAIDI, Ahmad**, The Seven Park Ave., New York 16, N.Y. (1946) Iran Trading Corp., pres.; Iran Amer. Merchants Assn., secy.; res., edit., bus.; b. 1905; B.A., 1935, Oklahoma; M.A., 1937, George Washington. Fields 11, 8, 7.
- SAKOLSKI, Aaron Morton**, 270 Riverside Dr., New York 25, N.Y. (1904) Com. and Fin. Chron., asst. editor, edit.; b. 1880; Ph.B., 1902, Syracuse; Ph.D., 1905, Johns Hopkins. Fields 8, 7, 13. Doc. dis. Finances of American trades unions (Johns Hopkins Univ. Studies in Polit. Sci., 1907). Pub. Principles of investment (Ronald Press, 1925); American railroad economics (Macmillan, 1913); Great American land bubble (Harper, 1932). Res. History of securities speculation in U.S.; development of insurance. Dir. W.W. in Amer., Dir. of Schol., Int. W.W.
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- SALANT, Walter S.**, Box 558, R. 2, Alexandria, Va. (1940) Coun. of Econ. Advisers, staff econ., govt. serv.; b. 1911; B.S., 1933, M.A., 1937, 1937-38, Harvard; 1933-34, Cambridge Univ. Fields 6, 10, 9. Pub. "Demand for money and concept of income velocity," J.P.E., June, 1941; "Inflationary gap—its meaning and significance for policy making," A.E.R., June, 1942; "Note on effects of changing deficit," Q.J.E., Feb., 1939. Dir. W.W. in Com. and Ind.
- SALANT, William A.**, 2120 16th St., N.W., Washington 9, D.C. (1945)
- SALERA, Virgil**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1935) Iowa State Col., asso. prof. of econ., teach., res.; b. 1913; B.S., 1935, M.A., 1936, California; 1936-38, Minnesota; Ph.D., 1941, Columbia. Fields 10, 9, 7. Doc. dis. Exchange control and Argentine market (Columbia Univ. Press, 1941). Pub. International economics (with S. Enke) (Prentice-Hall, 1947); Applied economic analysis (with others) (Pitman Pub. Corp., 1948). Res. State and local finance in Iowa.
- SALETAN, (Mrs.) Alberta Lee**, 301 W. 108th St., New York, N.Y. (1942)
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- SALOUTOS, Theodore**, Univ. of California, Los Angeles 24, Calif. (1948) Univ. of California at Los Angeles, asst. prof. of hist., teach., res.; b. 1910; B.Ed., 1933, Wisconsin Teachers Col.; Ph.M., 1938, Ph.D., 1940, Wisconsin. Fields 2a, 4c. Doc. dis. Farmer movements since 1902. Pub. "American Farm Bureau Federation and farm policy, 1933-45," Southwestern Soc. Sci. Quar., Apr., 1948; "Spring wheat farmer in maturing

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- SALSBURG, Sidney William**, Ripon Col., Econ. Dept., Ripon, Wis. (1947) Ripon Col., instr., teach.; b. 1922; 1946, Michigan State Col.; M.A., 1947, Wisconsin. Fields 16, 17b.
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- SAMMONS, Wheeler**, 536 Deming Pl., Chicago, Ill. (1935)
- SAMOORE, Arthur Setrak**, Illinois Col., Jacksonville, Ill. (1945) Illinois Col., bus. mgr., asst. prof., bus., teach.; b. 1907; 1924-26, Michigan; 1926-30 (evenings), Northwestern; B.S., 1931, summers, 1944-46, Illinois. Fields 11ac, 8ab, 9. Res. Comprehensive evaluation of suggested principles for college financial management (master's thesis).
- SAMUELSON, Carl A.**, 2809 Highcrest Rd., Rockford, Ill. (1936) Nat. Lock Co., controller, bus.; 1920-26, Northwestern; 1941-46, Chicago. Fields 11, 12, 1.
- SAMUELSON, Paul Anthony**, Massachusetts Inst. of Tech., Cambridge, Mass. (1938)
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- SANDELIN, G. Lincoln**, 1427 Chapin St., N.W., Apt. 25, Washington 9, D.C. (1943) Int. Bank for Reconstruction and Development, asst. loan officer, bus.; b. 1907; B.A., 1929, Michigan. Fields 8, 7, 9.
- SANDERS, Thomas Henry**, Harvard Bus. School, Margan Hall 223, Soldiers Field, Boston 63, Mass. (1919) Harvard Univ., Grad. School of Bus. Admin., prof. of acctg., teach., res.; b. 1885; B.C., 1905, M.C., 1914, Univ. of Birmingham (England); Ph.D., 1921, Harvard. Fields 11c, 12b, 13a. Pub. Problems in industrial accounting (A. W. Shaw Co., rev. 1930); Cost accounting for control (McGraw-Hill, 1934); Accounting principles and practices (with Hatfield and Burton) (Ginn, 1940). Res. Study of annual reports to stockholders. Dir. W.W. in Amer.
- SANDERSON, Fred Hugo**, 3359 S. Wakefield St., Arlington, Va. (1944)
- SANDERSON, Russell Malcolm**, 292 Van Nostrand Ave., Englewood, N.J. (1946) Smith, Barney & Co., asst. to sr. partner, bus., edit., res.; b. 1909; 1925-29, Michigan; 1938-39, Wayne; 1944-45, U.S. Dept. of Agric. Grad. School; 1945-46, American. Fields 11ab, 8b, 12b. Dir. W.W. in East, in Com. and Ind.
- SANFORD, George William**, Case Inst. of Tech., Cleveland 6, Ohio. (1933)
- SANG, Heng-Kang**, 542 W. 112th St., Apt. 6B, New York, N.Y. (1947)
- SANOW, Kenneth Paul**, 2136 N. Kedzie Ave., Chicago 47, Ill. (1946) SCAP, Japan, tax. adviser, govt. serv.; b. 1919; B.A., 1939, M.A., 1946, Chicago. Fields 9, 11c, 1a. Pub. "Property tax exemption," State Govt., Apr., 1946; "Korean taxation: fiscal year 1946-47," Nat. Tax Asso. Bul., Oct., 1947. Res. State and local government tax problems in Japan.
- SAPIR, (Herbert) Michael**, R & S Div., ESS, GHQ, APO 500, c/o Postmaster, San Francisco, Calif. (1938)
- SAPOSS, David Joseph**, 1928 Belmont Rd., N.W., Washington 9, D.C. (1928) U.S. Dept. of Labor, Bur. of Labor Statis., res., teach.; b. 1886; attended Wisconsin, Columbia. Fields 16, 17ac, 4ac. Pub. History of labor in U.S. (Macmillan, 1918); Left-wing unionism (International, 1926); Labor movement of postwar France (Columbia, 1931). Res. Immigrant in labor movement; trade union organization problems. Dir. W.W. in Amer., Dir. of Schol., Int. W.W.
- SARD, Edward L.**, 32-37 93rd St., Jackson Heights, N.Y. (1943) World ORT Union, Fin. and Acctg. Office, acting dir., dept. head, res.; b. 1913; A.B., 1933, Cornell Univ.; A.M., 1936, 1940-41, Columbia. Fields 4ab, 1ab, 16. Pub. "Housing in reverse," ORT Econ. Rev., Sept., 1947; "How Britain does it," Amer. Federationist, Aug., 1943; What does the war mean to you? (Soc. Studies Pub. Co., 1942). Res. Theory and importance of components analysis (doc. dis.).
- \*SARFATY, David E.**, 50 Monument Walk, Brooklyn 1, N.Y. (1948)
- SARGENT, Noel**, 14 W. 49th St., New York, N.Y. (1924)
- SARNOFF, Milton M.**, 29 Hampton Pl., Brooklyn 13, N.Y. (1941)
- SAROSI, Oliver**, Mercer Univ., Macon, Ga. (1940) Mercer Univ., prof. of econ., teach.; b. 1901; B.C.S., 1928, New York; Dipl. in Polit. Econ., Dr. of Polit. Econ., 1936, Royal Hungarian Univ.; 1945-46, Northwestern; 1947-48, Johns Hopkins. Fields 8ab, 3a, 6. Doc. dis. Trend in American labor movement (Century Press, Budapest, 1936). Pub. "Labor movement," Our Century Quar. (Budapest), Fall, 1936.
- SASS, Frederick Nahum**, 2124 Pine St., Philadelphia 3, Pa. (1947) Univ. of Pennsylvania, instr., teach., res.; B.S., 1938, Temple; 1938-48 (part time), Pennsylvania. Fields 1ac, 16, 3. Res. Stability of distribution of national income.
- SASULY, Max**, 412 5th St., N.W., Room 408, Washington 1, D.C. (1938)
- SAUCERMAN, Robert C.**, 222 N. Blackhawk Ave., Madison 5, Wis. (1941)
- SAUER, Nora E.**, Stat. Anal. Br., Secy. Gen. Staff, Hq. EUCOM, APO 403, c/o Postmaster, New York, N.Y. (1945)
- SAULNIER, Raymond Joseph**, 106 Morningside Dr., Apt. 88, New York, N.Y. (1936)
- \*SAUNDERS, Robert Santley**, 2379 Madison Rd., Cincinnati 8, Ohio. (1946)
- SAUNDERS, Stanley Alexander**, 57 Roxborough St., W., Toronto, Ont., Canada. (1931)
- SAUNDERS, Willard John**, 1208 Picardy Dr., Modesto, Calif. (1944)
- SAURINO, Benedict**, 1608 Walnut St., Philadelphia 3, Pa. (1942) Sun Oil Co., Statis. Res. Div., mgr.; b. 1904; M.E., 1926, New York. Fields 14ac, 6, 1.
- SAVILLE, Lloyd Blackstone**, Box 6155, Col. Sta., Durham, N.C. (1943) Duke Univ., asst. prof., teach., res.; b. 1913; A.B., 1935, Pennsylvania; M.A., 1936, 1948, Columbia. Fields 14a, 1a, 7. Res. Pricing methods in steel, malleable iron, and nonferrous foundry industries (doc. dis.). Dir. Who Knows—and What.
- SAWWAF, Husni A.**, 2215 Wyoming Ave., Washington 8, D.C. (1938)
- SAWYER, Ruth F.**, Carnegie Inst. of Tech., Pittsburgh 13, Pa. (1946)
- SAXTON, Pierre William**, 195 Broadway, New York 7, N.Y. (1918)
- SBAROUNIS, Athanasie John**, Fairfax Hotel, 2100 Massachusetts Ave., N.W., Washington 8, D.C. (1948) Athens School of Econ. and Com. Sci., prof., govt. serv., teach., bus.; b. 1892; Dr. of Law, Univ. of Lausanne; Dr. of Econ. and Com. Sci., Athens School of Econ. and Com. Sci. Fields 9, 1a, 7. Doc. dis. L'impôt sur le Revenu en Grèce (Librairie du Recueil Sirey, Paris, 1934). Pub. General lines of fiscal policy (Athens, 1935); André M. Andrédès, fondateur de la science des finances en Grèce (Librairie du Recueil Sirey, 1936); Two reconstructions of Greece (New York, 1948). Dir. W.W. in Central and Eastern Europe. (1947)
- SCATTERGOOD, Margaret**, McLean, Va. (1947)
- SCHAAF, C(arl) Hart**, Cornell Univ., School of Bus. and Pub. Admin., Ithaca, N.Y. (1944) Cornell Univ., Grad. School of Bus. and Pub. Admin., asso. prof., teach.; b. 1912; A.B., 1935, Michigan; 1930-31, Univ. of Montpellier (France); 1937-39,



Univ. of Stockholm (Sweden); Ph.D., 1940, Michigan. Field 10. Doc. dis. Parties and elections in Sweden. Pub. "Fiscal planning at state level," *Planner's Jour.*, Oct.-Dec., 1941; "Office of Price Administration rationing program," *Univ. of Virginia News Letter*, May, 1943. Res. Allocation of UNRRA supplies.

\*SCHAFFER, Sheldon, 6934 182nd St., Queens, New York, N.Y. (1947) Yale Univ., asst. instr., teach.; b. 1923; B.A., 1944, Iowa; M.A., 1947, 1947-48, Yale. Fields 9, 12a, 16. Pub. Outline of Economics 10A (Yale Student Agency, 1948).

SCHAFFNER, Joseph Halle, 5 E. 57th St., 21st Fl., New York 22, N.Y. (1924)

SCHAFFNER, Philip Pettibone, 6926 Standish Dr., Landover, Md. (1945) Treas. Dept., Office of Int. Fin., Western European Div., econ., govt. serv.; b. 1911; A.B., 1933, Princeton; M.A., 1936, Ph.D., 1940, Ohio State. Fields 10, 7, 5. Doc. dis. Bank clearing process as approach to theory of money. Pub. "Neglected component of money supply," A.E.R., Sept., 1939; "Intra-account clearing and supply of money," *Chicago Jour. of Bus.*, Apr., 1938.

SCHUCHTER, Henry B., 2851 Denver St., S.E., Washington 20, D.C. (1946) U.S. Dept. of Com., Construction Econ. and Statis. Sec., econ. anal., res., govt. serv.; b. 1918; B.S., 1938, City of New York; M.A., 1941, 1941-42, 1946-48, American. Fields 15e, 14b, 14a. Pub. Geographic distribution of construction, 1939-47 (co-author) (U.S. Dept. of Com., 1948); Housing in Front Royal, Virginia: facts and trends (with others) (American Univ., 1946); "Notes on consumer spendings and savings," A.E.R., Dec., 1947. Res. Analysis of commercial construction: new investment, supply, demand factors.

SCHIEDER, Charles Franklin, III, R. 2, Fairfax, Va. (1943) War Assets Admin., Inspection Div., asst. to dir.; Strayer Col. of Accountancy, prof. of acctg.; govt. serv., edit., res., bus., teach.; b. 1917; B.S.C., 1938, M.S.C., 1940, Georgia. Fields 11, 6, 4.

SCHINKOFF, Harold P., 1 Attorney St., New York 2, N.Y. (1945)

SCHINMAN, Daniel, 105 Chester Ct., Peoria 5, Ill. (1941) Labor rela. consult., bus.; b. 1910; A.B., 1933, Wisconsin; Ph.D., 1945, Chicago. Fields 16, 17, 9. Doc. dis. Central versus local responsibility for unemployment relief. Pub. State-local fiscal relations in Illinois (contrib.) (Univ. of Chicago Press, 1941). Res. Labor-management relations in selected small concerns.

SCHILLING, Thomas C., Kirkland House B14, Cambridge 38, Mass. (1946)

SCHENK, William E., Texas A. and M. Col., Dept. of Econ., College Station, Tex. (1946) Texas A. and M. Col., asso. prof., teach., res.; b. 1911; B.S., 1934, Montana State Col.; A.M., 1939, Michigan; Ph.D., 1948, Illinois. Fields 14b, 4b, 9. Doc. dis. Technology, capital and government fiscal policy. Pub. "Shall co-operatives remain tax-exempt?" Opinion and Comment, Feb. 15, 1947; "Mexican emergency labor in Montana," May 30, 1944, Montana Farmer. Res. Relationship of scientific research to economic affairs; pressures towards economic equalities.

SCHENKER, David, 226 W. Jackson Blvd., Chicago 6, Ill. (1948) U.S. Bur. of Labor Statis., employment anal., govt. serv., res.; b. 1915; B.S., 1936, 1938-42, Pittsburgh. Fields 3ac, 6, 14. Pub. Trends in expenditures in footwear industry (with L. Earl) (U.S. Dept. of Labor, 1948). Res. Measuring productivity in specified industries and changes in employment levels.

SCHERMOES, Douglas F., 4444 Wilson Blvd., Arlington, Va. (1945)

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SCHERER, Nathan, 328 Brinton Ave., Trenton 8, N.J. (1947) Unemploy. Comp. Com., prin. training adviser; Rutgers Univ., lecturer; teach., govt. serv.; b. 1912; B.A., 1935, New York; 1937-39, Columbia. Fields 17b, 4b, 16.

SCHICKELE, Rainer Wolfgang, North Dakota

Agric. Col., State Col. Sta., Fargo, N.D. (1936) North Dakota Agric. Col., Dept. of Agric. Econ., dept. head, prof., res., teach.; b. 1905; Ph.D., 1931, Univ. of Berlin Agric. Col.; 1939-40, Harvard. Fields 15abd, 4a, 17d. Doc. dis. Die Weidewirtschaft in den Trockengebieten der Erde (Gustav Fischer, Jena, 1931). Pub. "Society and the masses," Oct., 1942, "Optimum income distribution as goal of public policy," Apr., 1944, Amer. Jour. of Econ. and Soc.; "National food policy and surplus agricultural production," Jour. of Farm Econ., Nov., 1947. Res. Farm income stability in high-risk areas; recent structural changes in rural economy.

SCHIFERL, Max, R. 2, Box 103B, Laurel, Md. (1946)

SHIFF, Eric, 1426 Saratoga Ave., N.E., Washington 18, D.C. (1940) Machinery and Allied Products Inst., res. econ., res.; b. 1901; Dr., 1925, Univ. of Vienna. Fields 10, 6, 17d. Pub. Kapitalbildung und Kapitalaufzehrung in Konjunkturverlauf (J. Springer, Vienna, 1933); "Family size and residential construction," A.E.R., Mar., 1946; "Direct investments, terms of trade, and balance of payments," Q.J.E., Feb., 1942.

SCHIFF, Frank William, Columbia Univ., Dept. of Econ., New York 27, N.Y. (1946)

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SCHIFF, Michael, New York Univ., Grad. School of Bus. Admin., 90 Trinity Pl., New York 6, N.Y. (1942) New York Univ., Grad. School of Bus. Admin., asst. prof., teach.; b. 1915; B.B.A., 1936, M.B.A., 1939, City of New York; Ph.D., 1947, New York. Fields 11c, 9, 5. Doc. dis. State business taxation (N.Y. State Tax Com., 1948). Pub. "Postwar taxation," Trusts and Estates, 1945. Res. Cost accounting for distribution; inventory adjustments and national income estimates.

SCHIRBER, Martin Edward, St. John's Univ., Collegeville, Minn. (1947) St. John's Univ., dean; b. 1907; B.A., 1931, St. John's Univ.; M.A., 1937, Catholic; Ph.D., 1940, Harvard. Fields 15b, 7, 11b. Doc. dis. The Antigonish movement: its method and meaning. Pub. "Co-operatives and poverty," Catholic Soc. Rev., Mar., 1945; "Economics of co-operation," in United for freedom (Bruce, 1945). Dir. Catholic W.W.

SCHLAGENHAUF, Milton John, 360 Huntington Ave., Boston, Mass. (1922)

SCHLATTER, William Joseph, 821 Dewey Ave., Ann Arbor, Mich. (1940) Univ. of Michigan, asst. prof., teach., res.; b. 1912; A.B., 1933, A.M., 1934, B.S., 1935, Ph.D., 1947, Illinois; 1934-35, Wisconsin; 1937-38, California. Fields 11c, 1, 8. Doc. dis. Effects of adjustments in stated capital and paid-in surplus on economic position of corporate stockholders and creditors.

SCHLINK, Frederick John, Consumers' Res., Washington, N.J. (1931) Consumers' Res., pres., tech. dir., dept. head, edit., res.; b. 1891; B.S. in M.E., 1912, M.E., 1917, Illinois. Field 17d. Pub. 100,000,000 guinea pigs (with A. Kallet) (Vanguard Press, 1933); Your money's worth (with S. Chase) (Macmillan, 1927). Dir. W.W. in Amer., in Engineering, in East, among Amer. Authors, in Amer. Educa., Int. World W.W.

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SCHMELZLE, William Kress, Univ. of California, School of Bus. Admin., Berkeley 4, Calif. (1942) Univ. of California, lecturer; State Senate of Calif., Interim Com., exec. secy.; teach., res., govt. serv.; b. 1910; B.S., 1930, Juniata Col.; M.B.A., 1932, Pennsylvania; 1939-41, California. Fields 11a, 9, 1a. Pub. State and local government finances in California (Jan., 1947). Report of State Senate Committee on state and local taxation (Jan., 1947) (State Senate of Calif.). Res. Interregional tax rate differentials—implications for industrial location (doc. dis., Univ. of Cali-

fornia); costs of social welfare, school finance, highway costs, and public utility assessments in California. *Dir. W.W. on Pacific Coast.*

**SCHMIDT, Andrew Becker**, Univ. of Arizona, Tucson, Ariz. (1939)

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**SCHMIDT, Carl K., Jr.**, Ill. Pub. Aid Com., 160 N. La Salle St., Room 2000, Chicago, Ill. (1946)

**SCHMIDT, Edward Benjamin**, 1741 K St., Lincoln 8, Neb. (1934) Univ. of Nebraska, asso. prof. of econ., teach.; b. 1900; A.B., 1922, Nebraska Wesleyan Univ.; M.A., 1932, Ph.D., 1941, Nebraska; summers, 1934, Chicago, 1935, 1936, California. Fields 9, 11c, 1a. *Doc. dis.* Appraisal of Nebraska tax system (Univ. of Nebraska Press, 1941). *Pub.* County consolidation: relation of size to cost of county government in Nebraska (1934), Homestead tax exemption: analysis of real estate holdings in selected communities of Nebraska (1936) (Univ. of Nebraska); "Problems of homestead tax exemption," *Tax Mag.*, 1938. *Res.* The 1946 reappraisal of real estate in York, Nebraska.

**SCHMIDT, Emerson P.**, Ch. of Com. of U.S.A., Washington 6, D.C. (1934) Ch. of Com. of U.S.A., dir. of econ. res., res., edit., bus.; b. 1899; B.A., 1923, North Central Col.; M.A., 1924, Univ. of Toronto; Ph.D., 1935, Wisconsin. Fields 12, 16, 4a. *Doc. dis.* Industrial relations in urban transportation (Univ. of Minnesota Press, 1937). *Pub.* Man and society: substantive introduction to social sciences (Prentice-Hall, 1937); Stagnation or economic progress (with E. W. Swanson) (McGraw-Hill, 1946); Economics of public utilities (John S. Swift Co., 1940). *Res.* Economic stabilization; industrial relations. *Dir. W.W. in Amer. Lead. in Educa.*

**SCHMIDT, Orvis Adrian**, 418 Cummings Lane, Chevy Chase 15, Md. (1940)

**\*SCHMIDT, Wilson Emerson**, Univ. of Pittsburgh, Dept. of Econ., Pittsburgh 13, Pa. (1947)

**SCHMOOKLER, Jacob**, 527 N. Belmont Ave., Philadelphia 4, Pa. (1948) Univ. of Pennsylvania, instr., teach.; b. 1913; B.A., 1940, Temple; 1945-46, New York; M.A., 1947, Pennsylvania. Fields 12a, 1a, 2a. *Res.* Long-term price and output changes in consumers' goods.

**SCHNEIDER, John Henry, Jr.**, 68 Stuart Ave., Malverne, N.Y. (1944) Metropolitan Life Ins. Co., res. asst., res.; b. 1914; B.S., 1943, New York. Fields 6, 5, 8c.

**SCHNEIDER, Leon G.**, 1663 Lincoln Pl., Brooklyn, N.Y. (1946)

**SCHNEIDER, Russell W.**, 1615 H St., N.W., Washington 6, D.C. (1946)

**SCHNEIDER, Samuel**, 126 Pine St., Woodmere, L.I., N.Y. (1946) Bd. of Educa., H.S. of Com., teacher of econ.; b. 1907; B.S. in S.S., 1930, City of New York; M.A., 1935, Columbia. Fields 6, 1a, 12a.

**SCHNEIDER, Wilbert M.**, Walla Walla Col. College Place, Wash. (1946) Walla Walla Col., Dept. of Bus. Admin., dept. head, teach.; B.A., Union Col.; M.B.A., 1944, Oklahoma; summer, 1946, Univ. of Washington; 1947-48, Southern California. Fields 7, 9, 1ab. *Res.* History, organization, and policies of American Bankers Association (*doc. dis.*).

**SCHOEN, Sterling Harry**, 1091 Conway Ct., Wil- low Run, Mich. (1947)

**SCHOENBECK, Henry Fred**, Kansas Wesleyan Univ., Salina, Kan. (1947) Kansas Wesleyan Univ., asso. prof., teach.; b. 1906; A.B., 1931, M.A., 1936, summers, 1937, 1938, 1940, 1946, 1947, Nebraska. Fields 16, 2, 1.

**SCHOGGEN, Joe Gene**, Univ. of Kansas, School of Bus., Lawrence, Kan. (1947)

**SCHOLZ, Karl W. H.**, Univ. of Pennsylvania, Logan Hall, Philadelphia, Pa. (1921)

**SCHRAG, William A.**, 7522 Walnut Lane, Philadelphia 38, Pa. (1940) Temple Univ., asst. dean, teach.; b. 1906; B.S., 1929, Temple; M.B.A., 1931, Harvard; D.C.S., 1947, New York. Fields 8ab, 7,

3a. *Doc. dis.* Financial analysis of American rayon industry.

**SCHRAMM, John Edward**, 20 Wilbur St., Yonkers 4, N.Y. (1944) Sulzbacher, Granger & Co., mgr. res., res. Fields 8b, 6, 1.

**SCHROLL, Sister M. Alfred**, Mt. St. Scholastica Col., Atchison, Kan. (1940)

**SCHUBART, W. H.**, 1 Wall St., New York, N.Y. (1943)

**SCHUHMAN, Alfred**, Farragut, Idaho. (1948)

**SCHULLER, George J.**, 1417 N St., N.W., Washington, D.C. (1939)

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**SCHULTZ, Robert**, Brothers Col., Drew Univ., Madison, N.J. (1932) Drew Univ., prof. of econ., dept. head, teach.; b. 1895; B.S., 1923, Haverford Col.; M.A., 1927, Ph.D., 1934, Pennsylvania. Fields 1b, 8a, 16. *Doc. dis.* Depreciation and American railroads.

**SCHULTZ, Robert Spencer, III**, 5 Tudor City Pl., Apt. 820, New York 17, N.Y. (1945)

**SCHULTZ, Theodore William**, Univ. of Chicago, Dept. of Econ., Chicago 37, Ill. (1940) Univ. of Chicago, Dept. of Econ., dept. head, prof. of econ., res., teach.; b. 1922, South Dakota State Col.; M.S., 1928, Ph.D., 1930, Wisconsin. Fields 15b, 10, 1. *Doc. dis.* Economic effects of tariff on barley, oats, and corn (Rawleigh Found., 1933). *Pub.* Agriculture in unstable economy (McGraw-Hill, 1945); Redirecting farm policy (Macmillan, 1942); Food for the world (Univ. of Chicago Press, 1945). *Res.* Economic efficacy of labor resources in agriculture; price making institutions. *Dir. W.W. in Amer.*

**SCHUMACHER, Arnold Charles**, 7645 Sheridan Rd., Chicago 26, Ill. (1941) Sheridan, Farwell & Morrison, Inc., econ., res., bus.; b. 1916; B.S., 1939, M.A., 1940, Indiana; 1941-42, Northwestern. Fields 6, 8b, 14a. *Pub.* "Pulp and paper industry in war and peace," *Survey of Cur. Bus.*, Dec., 1942; Hypothetical projection of paper production (U.S. Dept. of Com., 1943). *Res.* Relationship between flow of income and value of production.

**SCHUMANN, John J., Jr.**, 1775 Broadway, New York 19, N.Y. (1942)

**\*SCHUMER, William**, 18220 Pennington Dr., Detroit, Mich. (1947) B. 1922; A.B., 1944, Michigan; A.M., Certif. of Russian Inst., 1948, Columbia. Field 4a.

**SCHUMPETER, Elizabeth Boody (Mrs. Joseph A.)**, Taconic, Conn. (1927)

**SCHUMPETER, Joseph Alois**, Taconic, Conn. (1929) Harvard Univ., prof., teach., res.; b. 1883; Dr. (law and polit. sci.), 1906, Vienna; Ph.D. (Hon.), 1913, Columbia, 1936, Sofia. Fields 1, 6, 3. *Pub.* Theory of economic development (Harvard Univ. Press, 1911); Business cycles (McGraw-Hill, 1939); Capitalism, socialism, and democracy (1942). *Res.* History of economic analysis; monetary time series; general theory; sociology of our epoch. *Dir. W.W. in Amer.*, *Dir. of Schol.*

**\*SCHUR, Leon M.**, 212 N. Lake St., Madison 5, Wis. (1947)

**SCHURMAN, Bernard**, 676 E. 3rd St., Brooklyn 18, N.Y. (1947) Col. of City of New York, tutor, teach., res.; b. 1916; B.S.S., 1939, City of New York; M.A., 1947, Columbia. Fields 1b, 4a, 16. *Res.* Study of National Resources Planning Board.

**SCHURR, Sam Harold**, 1126 E. 59th St., Chicago 37, Ill. (1947) Cowles Com. for Res. in Econ., Univ. of Chicago, res. asso., asst. prof., res., edit.; b. 1918; B.A., 1938, M.A., 1939, Rutgers; 1939-42, Columbia. Fields 14a, 15c, 2b. *Pub.* Mining industries, 1899-1939: study of output, employment and productivity (with H. Barger) (Nat. Bur. of Econ. Res., 1944); "Economic aspects of atomic energy as source of power," *A.E.R.*, May, 1947. *Res.* Economic aspects of atomic power.

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SCHWARTZ, Bella, 2222 Eye St., N.W., Washington 7, D.C. (1946)

SCHWARTZ, David, 145 W. Kingsbridge Rd., Bronx, New York 63, N.Y. (1941) **OMGUS, Office of Fin. Adviser, Central Bank Group, deputy chief, na. econ., govt. serv.;** b. 1918; B.A., 1938, 1938-39, 1941-42, Columbia; M.A., 1941, California. **Fields 12, 3c, 7. Pub. Status of banks in U.S. Zone (quarter ending December 31, 1945) (Apr. 15, 1946). Report of military governor, finance review (Apr., 1947-Mar., 1948) (OMGUS).**

SCHWARTZ, Donald Albert, 2130 N. 18th St., Milwaukee 5, Wis. (1947) **Univ. of Wisconsin in Milwaukee, lecturer, teach., res.;** b. 1906; Ed.B., 1933, State Teachers Col. (St. Cloud, Minn.); Ph.M., 1943, 1943-45, Wisconsin. **Fields 16, 4, 17bd. Pub. "Reorganization plan for Minnesota education," Minn. Jour. of Educa., Feb., 1935; "U.S. in world," News Letter, School for Workers (Univ. of Wisconsin), Mar., 1944.**

SCHWARTZ, Eli, Brown Univ., Providence, R.I. (1947) **Brown Univ., instr., teach.;** b. 1921; B.S., 1943, Denver; 1945, Univ. of Manchester (England); M.A., 1947, Connecticut. **Fields 1a, 7, 11c.**

SCHWARTZ, George, 3415 38th St., N.W., Washington, D.C. (1946)

SCHWARTZ, Harry, 113 Ramsey Ave., Syracuse 3, N.Y. (1946) **Syracuse Univ., asst. prof.; N.Y. Times, Russian specialist; teach., res., edit.;** b. 1919; A.B., 1940, M.A., 1941, Ph.D., 1944, Columbia. **Fields 2b, 15b, 3a, Doc. dis. Seasonal farm labor in U.S. (Columbia Univ. Press, 1945). Pub. Russia's postwar economy (1947). Soviet economy: selected bibliography (1948) (Syracuse Univ. Press); "On the wage structure of agriculture," Polit. Sci. Quar., Sept., 1942. Res. Prospective future development of Soviet standard of living in relation to population change. Dir. W.W. in East, Who Knows—and What.**

SCHWARTZ, Maurice Herbert, Fed. Res. Bank, Domestic Res. Div., New York 45, N.Y. (1947)

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SCHWARTZMAN, Sam, 423 18th St., N.E., Washington 2, D.C. (1948)

SCHWARTZ, John Harry, St. Anthony's Rectory, Atkinson, Ill. (1945)

SCHWEIGER, Irving, Fed. Res. Bldg., Washington, D.C. (1945) **Ed. of Gov. of Fed. Res. System, econ., res.;** b. 1919; B.B.A., 1939, City of New York; 1941-42, American; 1946-48, George Washington. **Fields 7, 8ab, lac. Res. Distribution of consumer saving in 1947.**

SCHWEITZER, Arthur, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1938) **Indiana Univ., asso. prof., teach., res.;** b. 1905; 1932-33, Univ. of Berlin; Dr. rer. pol., 1936, Univ. of Basle; attended Harvard, Columbia, Chicago. **Fields 4ab, 1ab, 6. Doc. dis. Spiethoff's Konjunkturlehre (Helsing & Lichtenhahn, Basle, 1938). Pub. "Role of foreign trade in Nazi war economy," J.P.E., Aug., 1943; "Big business and private property under Nazis," Jour. of Bus., Apr., 1946; "Profits under Nazi planning," Q.J.E., Nov., 1946. Res. Government and business under Nazis. Dir. Lead. in Educa.**

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SCHWENGER, Robert B., 18 Dresden St., Kensington, Md. (1935) **U.S. Dept. of Agric., Office of For. Agric. Rela., govt. serv.;** b. 1906; B.A., 1928, Wisconsin; 1930-32, Grad. Inst. of Int. Studies; 1932-33, Chicago. **Fields 10, 1, 3. Pub. "World agricultural policies and expansion of trade," Jour. of Farm Econ., Feb., 1945.**

SCHWENNING, Gustav Theodor, P.O. Box 228, Chapel Hill, N.C. (1924) **Univ. of North Caro-**

**lina, prof. of bus. admin.; Southern Econ. Jour., managing editor; teach., edit., res.;** b. 1888; B.H., 1920, Springfield Col. (Mass.); M.A., 1921, Ph.D., 1925, Clark Univ.; summer, 1921, Columbia. **Fields 11a, 16. Doc. dis. History of industrial work of Y.M.C.A. Pub. Science of production organization (with E. H. Anderson) (Wiley, 1938); Management problems (editor and co-author) (Univ. of North Carolina Press, 1930); "Prospects of southern textile unionism," J.P.E., Dec., 1931. Res. Decline of free labor contract. Dir. W.W. in Amer., in South and Southwest.**

\*SCHWIER, Jerome Francis, St. Louis Univ., 3674 Lindell Blvd., St. Louis 8, Mo. (1948)

SCHWIMMER, Ruth (Mrs. Seymour), 1018 E. 179th St., Bronx, New York 60, N.Y. (1947)

\*\*SCHWIMMER, Seymour, 1018 E. 179th St., Bronx, New York 60, N.Y. (1947)

SCOLE, Donald, 2012 Huntington Dr., South Pasadena, Calif. (1945) **Univ. of Southern California, teach., bus., res.;** b. 1895; B.S., 1916, Northwestern; M.A., 1943, Pennsylvania. **Fields 8bc, 16, 7. Res. Development and application of annuity principle by legal reserve life insurance companies of U.S. (doc. dis.).**

SCOLL, Emanuel Edward, 57 Galveston St., S.W., Washington 4, D.C. (1947)

SCOTT, Andrew Charles, 4138 Grove Ave., Western Springs, Ill. (1948) **Chicago, Burlington & Quincy R.R., asst. gen. solicitor, bus.;** b. 1892; 1914-15, Beloit Col.; Ph.B., 1922, J.D., 1923, Chicago. **Fields 13b, 9, 15. Dir. W.W. in Central West.**

SCOTT, DR., Univ. of Missouri, Columbia, Mo. (1923)

SCOTT, Ira O., Jr., Univ. of Kansas, School of Bus., Lawrence, Kan. (1948) **Univ. of Kansas, instr., teach.;** b. 1918; A.B., 1940, M.A., 1941, Kansas; 1946-47, Harvard. **Fields 1, 5, 7.**

SCOTT, Karl M., Marietta, Ohio. (1946)

SCOTT, Reginald Hood, Univ. of Pittsburgh, Pittsburgh, Pa. (1933)

SCOVILL, Hiram Thompson, Univ. of Illinois, 217 David Kinley Hall, Urbana, Ill. (1914) **Univ. of Illinois, dept. head, prof., teach., res.;** b. 1885; A.B., 1908, Illinois; LL.D., 1946, Illinois Col. **Pub. Farm accounting (Appleton, 1918); Elementary accounting (Heath, 1923, 1924). Dir. W.W. in Amer., Lead. in Educa.**

SCRIMSHAW, Stewart, 1714 N. 71st St., Wauwatosa 13, Wis. (1913)

SCROGGS, William Oscar, Louisiana State Univ., Room 5, Law Bldg., Baton Rouge, La. (1910)

SEAL, Harvey C., Western Illinois State Col., Macomb, Ill. (1937) **Western Illinois State Col., asso. prof. emeritus, teach.;** b. 1876; A.B., 1914, Emporia State Teachers Col.; A.M., 1915, Columbia; M.A., 1915, Kansas. **Fields 1a, 2a.**

SEARLES, Ernest W., 810 Wayne Ave., Dayton 10, Ohio. (1947)

SEAY, Edward Ward, Knox Col., Galesburg, Ill. (1946)

SEDGWICK, Robert C., 1054 Ackerman Ave., Syracuse, N.Y. (1936)

\*SEEBOTH, Doris M., 6329 W. Garfield Ave., Wauwatosa 13, Wis. (1947) **B. 1924; B.Ph., 1946, 1946-48, Marquette. Fields 1a, 6, 11. Res. Causes of business fluctuations.**

SEELYE, Alfred L., Indiana Univ., School of Bus., Bloomington, Ind. (1942) **Indiana Univ., lecturer in mktg., teach.;** b. 1913; B.S., 1937, M.S., 1939, 1941, Syracuse. **Fields 11b, 12, 14c. Pub. "Drug prices in cities with and without a fair trade law," July, 1941, "Importance of economic theory in marketing courses," Jan., 1947, Jour. of Mktg. Res. Economic and marketing implications of A. & P. court decision under antitrust acts.**

\*SEGAL, Harvey H., 127 W. 12th St., New York 11, N.Y. (1947)

SEGAL, Melvin James, Michigan State Col., Basic Col., Dept. of Soc. Sci., East Lansing, Mich. (1934) **Michigan State Col., asso. prof., teach., res.;** b. 1910; A.B., 1932, Amherst Col.; 1932-33, Harvard; M.A., 1935, Ph.D., 1938, Illinois.

Fields 16, 1a, 6. **Doc. dis.** Norris-La Guardia Act and courts (Amer. Coun. on Pub. Affairs, 1941). **Pub.** "Industrial relations in communications." Yearbook of Amer. Labor, 1948; "Social implications of power age." Soc. Sci. and Math., Mar., 1947. **Res.** Economics and general education.

**SEGAL, Robert Mandal**, 39 Gerry Rd., Chestnut Hill 67, Mass. (1946) **Lawyer**; **Mass. Fed. of Labor (A.F.L.)**, legal counsel; **Northeastern Univ.**, visiting lecturer; bus., teach.; b. 1915; A.B., 1936, Amherst Col.; 1936-38, Chicago; 1938, Brookings; LL.B., 1942, Harvard. **Fields** 16, 12, 14a. **Pub.** Demand for steel by railroad and container industries (1940), TNEC papers (1940) (U.S. Steel Corp.); "Relation between lawyers and economists," Boston Bar Asso., Feb., 1948. **Res.** Independent unions and NLRB (doc. dis.); labor laws in Massachusetts.

**SEGAL, Sol Arthur**, 209 Market St., Trenton 10, N.J. (1941)

**SEIBERT, Joseph Charles**, Miami Univ., Oxford, Ohio. (1941) **Miami Univ.**, Mktg. Dept., dept. head, teach.; b. 1910; B.S., 1932, Miami Univ.; M.B.A., 1933, Ph.D., 1941, Northwestern. **Fields** 11b, 1a, 8b. **Doc. dis.** Price dispersion and economic balance. **Pub.** "Miami Valley market area," 1946, "Trends in Miami Valley market factors," 1947, "Experiment in market research," 1947, **Miami Bus. Rev. Res.** Use of bank debits in determining market potentials.

**SEIDL, Julius Carl Gfrörer**, 266 W. 23rd St., New York 11, N.Y. (1940) **Fordham Univ.**, School of Bus., Mgt. Dept., dept. head, teach., res.; b. 1902; I.E., 1928, New York; 1928-29, Stuttgarter Technische Hochschule; M.A., 1932, Ph.D., 1936, Fordham. **Fields** 11a, 16, 14a. **Doc. dis.** Effect of bilingualism on measurement of intelligence (Fordham Univ., 1937). **Pub.** Production handbook (contrib. editor) (1944), Cost production handbook (contrib. editor) (1934) (Ronald Press); Essays (Hilder Press Co., 1935). **Res.** Real profit. **Dir.** Lead. in Educa., W.W. in Engineering.

**SEIDLER, Gustav, Jr.**, 8 E. Irving St., Chevy Chase 15, Md. (1935) **U.S. Army**, Gen. Staff, Logistics Div., Procurement Planning Br., asst. chief, econ. consult., govt. serv.; b. 1901; Ph.D., 1922, Univ. of Vienna. **Fields** 12, 6, 1a. **Doc. dis.** Changes in structure of Austrian economy, 1918-22. **Pub.** Methodology of classical economic theory (Gustav Fischer, Jena, 1926); Geographic price differentiation under NRA codes (NRA, 1936). **Dir.** Dir. of Schol.

**SEIDMAN, Joel**, 7248 Maryland Ave., Chicago 19, Ill. (1939) **Univ. of Chicago**, asst. prof. of soc. sci., teach., res.; b. 1906; A.B., 1926, Ph.D., 1932, Johns Hopkins. **Field** 16. **Doc. dis.** Yellow dog contract (Johns Hopkins Press, 1932). **Pub.** Needle trades (Farrar & Rinehart, 1942); Union rights and union duties (Harcourt, Brace, 1943). **Res.** Labor during World War II. **Dir.** W.W. in Amer. (sup.).

**SEIP, Julian Richard**, 150 Chancellor St., Charlottesville, Va. (1948)

**SELBERT, (Mrs.) Frida Foerster**, 10525 Carnegie Ave., Cleveland 6, Ohio. (1937) **Nat. Machine Tool Builders' Asso.**, exec. secy., res., bus.; b. 1887; B.S.C., 1928, Cincinnati. **Fields** 14a, 11, 6.

**SELEKMAN, Benjamin Morris**, Harvard Univ., Grad. School of Bus. Admin., Soldiers Field, Boston 63, Mass. (1926) **Harvard Bus. School**, prof., teach., res., bus.; b. 1893; B.S., 1915, Pittsburgh; A.M., 1917, Ph.D., 1927, Columbia. **Fields** 16, 17b, 11a. **Doc. dis.** Postponing strikes: Canadian Industrial Disputes Investigation Act (Russell Sage Found., 1927). **Pub.** Labor relations and human relations (McGraw-Hill, 1947); British industry today (with S. Kopald) (Harper, 1929); Employees' representation in coal mines (with M. van Kleeck) (Russell Sage Found., 1925). **Res.** Case book in collective bargaining; processes of collective bargaining. **Dir.** W.W. in Amer., Int. W.W.

**SELIGMAN, Ben B.**, 35 Crown St., Brooklyn 25, N.Y. (1941) **Coun. of Jewish Federations and Welfare Funds**, res. asso.; **Brooklyn Col.**, instr.; res., teach.; b. 1912; A.B., 1934, Brooklyn Col.;

1934-35, Columbia; 1941, 1947-48, New School. **Fields** 1ab, 17a, 6. **Pub.** "Is the depression inevitable: America's industrial potential under capitalism," Sept., 1947, "Are businessmen human beings: economists grope for realistic psychology," Nov., 1946, "Dice, Dr. Hayek and consumer: notes on recent economic theory," Mar., 1946, **Commentary** Mag. **Res.** Jewish population statistics; "heretical" economists.

**SELIGSON, Harry**, 211 15th St., Denver, Colo. (1948) **Univ. of Denver**, asso. prof., bus., teach.; b. 1906; A.B., 1926, LL.B., 1929, Michigan. **Fields** 16, 17a, 15. **Res.** Casebook in supervision of employees.

**SELISKAR, John A.**, John Carroll Univ., Cleveland, Ohio. (1947)

**SELKO, Daniel Theodore**, 722 Jackson Pl., Washington, D.C. (1929)

**SELTZER, Arthur Owen**, 547 W. Brompton Ave., Chicago 13, Ill. (1948) **Beloit Col.**, asso. prof. of econ., teach.; b. 1916; A.B., 1938, A.M., 1941, Chicago. **Fields** 15e, 2a, 10.

**SELTZER, Bernice Lorraine**, 2419 Woodruff Ave., Temple City, Calif. (1944) **Wenatchee Fed. Savings and Loan Asso.**, accountant, govt. serv., bus.; b. 1915; B.A., 1943, Univ. of Washington. **Fields** 11c, 9, 10.

**SELTZER, George Owen**, 5532 S. Kenwood Ave., Chicago 37, Ill. (1941) **U.S. Dept. of Justice, Anti-trust Div.**, prin. econ., govt. serv.; b. 1918; A.B., 1940, 1940-41, 1946-48, Chicago. **Fields** 12, 16, 14.

**SELTZER, Lawrence Howard**, 19475 Stratford Rd., Detroit 21, Mich. (1921) **Wayne Univ.**, prof., teach., res.; b. 1897; A.B., 1920, A.M., 1921, Ph.D., 1925, Michigan. **Fields** 7, 9, 1a. **Doc. dis.** Financial history of American automobile industry (Houghton Mifflin, 1928). **Pub.** Fiscal policy for total war (Nat. Bur. of Econ. Res., 1942); "Problem of our excessive banking reserves," Jour. of Amer. Statist. Asso., 1940; "Changed environment of monetary-banking policy," A.E.R., May, 1946. **Res.** Nature and tax treatment of capital gains and losses; public debt. **Dir.** W.W. in Amer., Dir. of Schol. Lead. in Educa.

**SENESH, Lawrence**, Univ. of Denver, Denver, Colo. (1947)

**SENIOR, Clarence Olsson**, Bur. of Applied Soc. Res., 15 Amsterdam Ave., New York 23, N.Y. (1945) **Columbia Univ.**, Bur. of Applied Soc. Res., asso., res.; b. 1903; B.A., 1927, Kansas; M.A., 1941, Kansas City; 1947-48, Columbia. **Fields** 4, 10, 17. **Pub.** Mexico in transition (League for Int. Dem., 1933); Self-determination for Puerto Rico (Post War World Coun., 1946); Puerto Rican emigration (Univ. of Puerto Rico, 1947). **Res.** La Laguna: ten years of agrarian experience (doc. dis.); economic and social position and adjustments of Puerto Rican migrant in New York City. **Dir.** W.W. in Amer.

**SENN, Peter Richard**, 5519 Kenwood Ave., Chicago 37, Ill. (1948) **Wright Jr. Col.**, instr., res., teach.; b. 1923; M.A., 1947, Chicago. **Fields** 7, 1a, 3a. **Res.** Mathematical formulation of hedging.

**SENTURIA, Joseph J.**, 77 Lindbergh Blvd., Teaneck, N.J. (1946)

**SEPMEIER, Kurt Adolph**, Box 1096, Florida State Univ., Tallahassee, Fla. (1947) **Florida State Univ.**, asst. prof. of econ., teach., res.; b. 1901; B.A., 1918, Charles Frederick Gymnasium (Mannheim); Ph.D., 1924, Ruperto Carola Univ. of Heidelberg. **Fields** 1ab, 10, 7. **Doc. dis.** Motive and facts of reconversion of coal industry (Univ. of Heidelberg, 1924). **Res.** Primer in social studies.

**SERA, Sergio**, c/o Salesians, 148 Main St., New Rochelle, N.Y. (1948)

**SERRANO, Enrique Eudaldo**, 8 No. 456, Vista Alegre, Santiago de Cuba, Cuba. (1942) **Escuela de Servicio Social, Universidad de la Habana**, prof., teach.; b. 1912; Dr. en Derecho Civil, Dr. en Ciencias Políticas, Sociales y Económicas, 1939, Universidad de la Habana; attended Columbia. **Fields** 1a, 3a, 17a. **Doc. dis.** Las Crisis Económicas. **Res.** Estimación de la población futura de Cuba.

**SETHUR, Frederick**, 1560 Metropolitan Ave., Bronx, New York 62, N.Y. (1943)



- SETON, Theodore R.**, 301 Montgomery St., San Francisco 4, Calif. (1946) **Merrill, Lynch, Pierce, Fenner & Beane, acct. exec.**, bus., res.; b. 1919; B.A. 1940, Yale; M.A., 1947, Columbia. **Fields** 10, 16.
- SEVERSON, Harry Lorin**, 155 Park Dr., New York 65, N.Y. (1946) **Dun and Bradstreet, Inc., consult.**, res., bus.; B.S., 1924, Minnesota; M.S., 1931, 1932-34, Chicago. **Fields** 8b, 7, 6. **Pub.** "Municipal credit analysis," in *Report of Com. on Munic. Obligations* (Nat. Ass. of Supervisors of State Banks, 1941); "Going concern value in bank examination," *Com. and Fin. Chron.*, Aug. 24, 1944.
- SEVERTSON, Dale**, 305 Upper College Ter., Frederick, Md. (1948)
- SEVIN, Charles H.**, U.S. Dept. of Com., Office of Dom. Com., Mktg. Div., Washington 25, D.C. (1946)
- SEYBOLD, John W.**, 216 Yale Ave., Swarthmore, Pa. (1941)
- SEYMOUR, Helen V.**, 46 Schenck Ave., Great Neck, L.I., N.Y. (1943) **United Nations, sr. liaison officer**, govt. serv.; b. 1915; B.A., 1935, Cincinnati; M.A., 1937, Chicago. **Fields** 16, 10, 17. **Pub.** When clients organize (Amer. Pub. Welfare Ass., 1937).
- SHABANA, Zaki M.**, 2621 Myrtle St., Madison, Wis. (1948)
- SHAFEL, Mohamed Z.**, 19 University Pl., Princeton, N.J. (1947)
- SHAFER, Joseph Ernest**, Univ. of New Hampshire, Durham, N.H. (1929) **Univ. of New Hampshire, Dept. of Econ. and Bus. Admin.**, dept. head, prof., teach., res.; b. 1903; A.B., 1925, DePauw; M.A., 1929, Ph.D., 1932, Wisconsin. **Fields** 1a, 7, 6. **Doc. dis.** Nonmonetary consumption of gold and its effect on monetary supply of gold. **Pub.** "Explanation of business cycle," Dec., 1928, "Institutional economics of John R. Commons," June, 1932, A.E.R.; "Ford stores," *Harvard Bus. Rev.*, Apr., 1928. **Res.** Examination into profits; some implications of marginal productivity; institutionalism.
- SHAFFER, Harry George**, 1827 Pitkin Ave., Brooklyn 12, N.Y. (1948)
- SHAFFNER, Felix Ira**, 1616 16th St., N.W., Washington 9, D.C. (1941) **War Assets Admin.**, spec. asst. to administrator, memb., Gen. Bd., govt. serv., res.; b. 1904; A.B., 1925, A.M., 1926, Harvard; B.Litt., 1928, Oxford Univ. (England); Ph.D., 1933, Harvard. **Fields** 7, 10, 8b. **Doc. dis.** Some economic aspects of investment. **Pub.** Problem of investment (Wiley, 1936); "Solar and economic relationships: preliminary report" (co-author), Q.J.E., Nov., 1934. **Res.** Postwar reconstruction; business cycles.
- SHAHAN, Ewing Pope**, Vanderbilt Univ., Dept. of Econ., Nashville 4, Tenn. (1941) **Vanderbilt Univ.**, asst. prof.; b. 1914; A.B., 1934, Cornell Univ.; M.B.A., 1936, Harvard; Ph.D., 1948, Columbia. **Fields** 1b, 2a, 6. **Doc. dis.** Whitehead's theory of experience (King's Crown Press, 1948). **Res.** Investigation of methodology in economics.
- SHAM, Donald**, 900 19th St., N.W., Washington 6, D.C. (1944) **U.S. Dept. of Justice, Office of Alien Property, secy.**, govt. serv.; b. 1904; A.B., 1927-28, Redlands; M.A., 1930, Ph.D., 1941, California. **Fields** 10, 7, 2. **Doc. dis.** U.S. postal savings system.
- SHANNON, Robert L.**, St. Mary's Col., Winona, Minn. (1948)
- SHAPIRO, Edward**, Wayne Univ., Dept. of Econ., Detroit 1, Mich. (1944) **Wayne Univ.**, instr., teach.; b. 1920; B.A., 1942, Toledo; 1942, Michigan; M.A., 1945, Ohio State; M.A., 1947, Harvard. **Fields** 7, 9, 6.
- SHAPIRO, Harold A.**, Trinity Univ., 3115 W. Ashby Pl., San Antonio 1, Tex. (1946)
- SHAPIRO, Jack**, 1206 E. New York Ave., Brooklyn 12, N.Y. (1947)
- SHAPIRO, Louis A.**, United Nations, Dept. of Econ. Affairs, Lake Success, N.Y. (1946)
- SHAPIRO, Milton**, 1920 Harrison Ave., Bronx, New York 53, N.Y. (1947) **Amer. Flange and Mfg. Corp.**, statis., bus., res.; b. 1920; B.A., 1941, City of New York; 1946-48, Columbia. **Fields** 11b, 3a, 17d. **Res.** History of steel barrel industry.
- SHAPIRO, Milton M.**, 100 Woodruff Ave., Brooklyn 25, N.Y. (1947) **New School for Soc. Res.**, student, res.; b. 1917; B.A., 1943, Brooklyn Col.; 1947-48, New School for Soc. Res. **Fields** 10, 1a, 9. **Pub.** Great inflations of the world (Scherman Found., 1947); Guide to postwar marketing of imports (World Trade Found. of Amer., 1947). **Res.** Turkey: transition to industrialization (doc. dis.).
- SHAPIRO, Sherman**, 216-34 Sawyer Ave., Queens Village 8, N.Y. (1948)
- SHAPIRO, Solomon**, 2714 30th St., Washington 20, D.C. (1939) **U.S. Dept. of Labor, Bur. of Labor Statist.**, econ., govt. serv.; b. 1910; B.B.A., 1932, City of New York; M.A., 1941, American. **Fields** 16, 7, 14. **Pub.** "Distribution of deposits and currency in U.S., 1929-39," *Jour. of Amer. Statist. Ass.*, Dec., 1943; "Income in the South," *Monthly Labor Rev.*, Oct., 1946; "Social security in the South," in *Labor in the South* (Labor Dept. Bul. 898, 1947).
- SHARFMAN, Isaac L.**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1914) **Univ. of Michigan, dept. head, prof.**, teach., res., govt. serv.; b. 1886; A.B., 1907, LL.B., 1910, Harvard. **Fields** 12, 13, 16. **Pub.** American railroad problem (Century Co., 1921); Interstate Commerce Commission (Commonwealth Fund, 1931-37); "Trade association movement," A.E.R., 1926. **Res.** Public control of labor relations. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- SHARFMAN, Saul**, 150 Grove St., Worcester, Mass. (1946)
- SHARKEY, William Kenneth**, Purdue Univ., Dept. of Econ., West Lafayette, Ind. (1947)
- SHARMA, B. R.**, 72, Tripuranaswar (Panchakuti), Kathmandu, Nepal, India. (1947)
- SHARP, Luther**, Great Nat. Life Bldg., Dallas, Tex. (1941)
- SHARRON, Arthur O.**, 1430 Saratoga Ave., N.E., Washington 18, D.C. (1945) **Int. Monetary Fund**, econ., res.; b. 1918; B.S., 1939, City of New York; M.A., 1945, American. **Fields** 10, 12b, 2b. **Res.** External position of United Kingdom (doc. dis., American Univ.).
- SHATTUCK, Leroy A., Jr.**, 5604 Third Ave., Verona, Pa. (1942) **Univ. of Pittsburgh, asso. prof.**, teach.; A.B., 1935, Dartmouth; Ph.D., 1938, Johns Hopkins. **Field** 8b. **Doc. dis.** Municipal indebtedness: study of debt-to-property ratio (Johns Hopkins Press, 1940). **Res.** Business finance.
- SHAULIS, Lloyd Lorenzo**, General Aniline and Film Corp., 230 Park Ave., New York 17, N.Y. (1931) **General Aniline and Film Corp.**, econ., res., bus.; b. 1891; A.B., 1915, M.B.A., 1921, M.A., 1922, Harvard. **Fields** 1, 11, 8.
- SHAVELL, Henry**, 1807 Varnum St., N.W., Washington 11, D.C. (1948) **SCAP, Fin. Div., Econ. and Scientific Sec., Taxation Unit, chief**, govt. serv., res.; b. 1918; A.B., 1941, George Washington; 1945, Illinois. **Fields** 9, 5, 10. **Pub.** "Postwar taxation in Japan," J.P.E., Apr., 1948; "Price deflators for consumer commodities and capital equipment, 1929-42," *Survey of Cur. Bus.*, May, 1943; "Taxation reform in occupied Japan," *Nat. Tax Assn. Jour.*, June, 1948. **Res.** Fiscal policy in Japan, 1945-48.
- SHAW, Arch Wilkinson**, 135 S. La Salle St., Chicago 3, Ill. (1910) **Shaw & Co., pres.**, bus.; b. 1876; 1910-11, Harvard; A.M., 1914, Olivet Col.; LL.D., 1927, Northwestern. **Fields** 6, 1a, 2a. **Pub.** Some problems in market distribution (1912), An approach to business problems (1916) (Harvard Univ. Press); Individual and postwar period (R. R. Donnelly & Sons Co., 1946). **Dir.** W.W. in Amer.
- SHAW, Albert**, Winter Park, Fla. (1886)
- SHAW, Alejandro E.**, Charcas 662, Buenos Aires, Argentina, S. Amer. (1943)
- SHAW, Edward S.**, Dept. of Econ., Stanford University, Calif. (1942)
- SHAW, Ernest Ray**, 20 Exchange Pl., New York 5, N.Y. (1922) **Lionel D. Edie & Co., treas.**, bus.; b. 1900; A.B., 1922, Cornell Univ.; M.A.,

1924, Illinois; Ph.D., 1930, Chicago. Fields 8b, 6, 7. Doc. dis. Investment policy of commercial banks.

**SHAW, Fayette Baldwin**, 64 E. Lake St., Chicago 1, Ill. (1940) De Paul Univ., Col. of Com., teach.; b. 1903; B.S., 1926, Illinois; A.M., 1928, Ph.D., 1936, Harvard. Fields 13, 2, 8b.

**SHAW, Harry F. R.**, 204 Tuck Hall, Hanover, N.H. (1925) Dartmouth Col., prof., teach.; b. 1898; B.A., 1921, M.A., 1922, Univ. of Toronto; 1923-24, London School of Econ. Fields 2a, 4a, 1a. Res. Economic history.

**SHAW, W. Lawrence**, 800 Buchanan St., Albany 6, Calif. (1945) Western Regional Res. Lab. (U.S. Dept. of Agric., Bur. of Agric. and Ind. Chem.), econ., govt. serv., res.; b. 1906; B.A., 1928, Pomona Col.; M.A., 1934, Claremont Col. Fields 14a, 15d, 3a. Res. "Chemurgic" developments.

**SHAW, William Howard**, 807 Crescent Dr., Alexandria, Va. (1940) U.S. Dept. of Com., Office of Secy., asst., program planning officer, govt. serv., res.; b. 1909; A.B., 1930, A.M., 1931, Ph.D., 1948, Columbia. Fields 5, 14b, 2a. Doc. dis. Value of commodity output since 1869 (Nat. Bur. of Econ. Res., 1947). Pub. "Gross flow of finished commodities and new construction," Apr., 1942, "Consumption expenditures, 1929-43," June, 1944, Survey of Cur. Bus.

**SHAY, Robert Paul**, 7 Raleigh Ct., Charlottesville, Va. (1948) Univ. of Virginia, instr., teach., res.; b. 1922; B.S., 1944, M.A., 1946, Virginia. Fields 7, 9, 5. Res. Evaluation of effectiveness of Regulation W as selective device for control of credit.

**SHEA, J. Whitney**, Houghton Col., Houghton, N.Y. (1938)

**SHEA, John Leo**, 2001 Main St., Buffalo 8, N.Y. (1940) Canisius Col., prof. of econ., dept. head, teach.; b. 1903; A.B., 1927, M.A., 1928, Boston Col.; S.T.L., 1935, Woodstock Col.; B.Sc. (Econ.), 1939, London School of Econ. Fields 1a, 4a. Pub. Christian living in our economic world (Sandler, N.Y.). Dir. W.W. in East.

**SHEARER, Warren W.**, 707 Perimeter Rd., Harvarddevens Village, Ft. Devens, Mass. (1940)

**SHEEHAN, John Harold**, 426 Marquette Ave., South Bend 17, Ind. (1939) Univ. of Notre Dame, Dept. of Econ., dept. head, asso. prof., teach., res.; b. 1902; A.B., 1937, M.A., 1938, Notre Dame; 1939-40, Wisconsin. Fields 1b, 17d, 10. Pub. "War and economics," Rev. of Politics, Jan., 1942; "Labor-facts and myths," America, June 30, July 7, 1945; "Economist's comment on philosophical-economic relationships," Rev. of Soc. Econ., May, 1946. Dir. W.W. in Amer., Who Knows—and What.

**SHEFTEL, Harry Bernard**, 2710 29th St., S.E., Washington, D.C. (1947) Fed. Works Agency, Office of Econ. Res., acting dir., govt. serv.; b. 1906; A.B., 1927, Clark Univ.; M.A., 1944, American. Fields 14b, 16, 15c. Res. Extent, type, and geographic distribution of public construction awards; necessity for advance planning of public works.

**SHEFVELAND, Oliver E.**, 219 Manitou, Northfield, Minn. (1943) St. Olaf Col., prof., teach.; B.A., 1916, St. Olaf Col.; M.B.A., 1927, Northwestern; Ph.D., 1937, Iowa. Fields 11b, 8a. Doc. dis. Economics of Theodore Roosevelt. Dir. Dir. of School.

**SHEIFER, Victor Jack**, 34 Monroe St., New York 2, N.Y. (1948) New York Univ., student; b. 1926; A.B., 1947, 1947-48, New York. Fields 16, 17b, 6. Res. Analysis of legal status of labor arbitration.

**SHEINWOLD, Philip**, 89-19 217th St., Queens Village, Queens 8, N.Y. (1948) Brooklyn Col., instr., teach.; b. 1906; A.B., 1929, City of New York; M.A., 1934, Columbia; 1947-48, New York. Fields 7, 16, 15.

**SHELTON, Darius W.**, Box 5405, T. C. Sta., Denton, Tex. (1947)

**SHELTON, Henry Wood**, P.O. Box 48, La Jolla, Calif. (1916) Consult. in mgt., bus. res.; b. 1883; A.B., 1904, Yale. Fields 11a, 16, 17. Pub. "Mutual

rating," 1920, "Principles of storage," 1919, Bul. of Taylor Soc. Res. Mutual or group ratings of personality traits in industry, education, and government.

**SHELTON, William Arthur**, 3211 Tennyson St., N.W., Washington, D.C. (1919)

**SHELTON, William Chastain**, 3527 Center St., N.W., Washington 10, D.C. (1946) U.S. Dept. of Com., Office of Bus. Econ., prin. econ. anal., govt. serv.; b. 1916; A.B., 1936, Princeton; 1937-38, Chicago. Fields 6, 5, 3c. Pub. "Revised estimates of sales of retail stores," Survey of Cur. Bus., Nov., 1943. Res. Demand for tractors and other farm equipment.

**SHENEFIELD, Hale T.**, 3136 Newark St., N.W., Washington 8, D.C. (1941)

**SHEPARD, Dwight C., Jr.**, 2473 Edgerton Rd., Cleveland 18, Ohio. (1947)

**SHEPARD, Earl**, Fenton, 3448 S. Wakefield St., Arlington, Va. (1940)

**SHEPARD, John F.**, Harcourt, Brace & Co., 383 Madison Ave., New York 17, N.Y. (1948)

**SHEPARD, Geoffrey Seddon**, Iowa State Col., Econ. and Soc. Dept., Ames, Iowa. (1931) Iowa State Col., prof., res., teach., edit., govt. serv.; b. 1898; B.S.A., 1924, Univ. of Saskatchewan; M.S., 1925, Iowa State Col.; Ph.D., 1932, Harvard. Fields 15b, 3b, 12b. Doc. dis. Corn and hog price stabilization. Pub. Marketing farm products (1946), Agricultural price policy (1947), Agricultural price analysis (1947) (Iowa State Col. Press). Res. Agricultural price policy; marketing livestock by carcass weight and grade; marketing dairy products; industrial alcohol from farm products. Dir. Dir. of Schol., Lead. in Educa.

**SHEPHERD, George C., Jr.**, 532 20th St., N.W., Apt. 215, Washington, D.C. (1948)

**SHEPHERD, Henry Longdon**, 93 Elm St., Hartford 6, Conn. (1935) Hews and Awalt, partner, lawyer; b. 1907; A.B., 1927, Texas Christian Univ.; M.A., 1929, Ph.D., 1932, Princeton. Fields 9, 12b, 4b. Doc. dis. Monetary experience of Belgium, 1914-35 (Princeton Univ. Press, 1936). Pub. Readjustment of Argentine foreign debt, 1890-1907 (Govt. Prtg. Office, 1934); "Brotherhood of man in atomic age," Anglican Theol. Rev., 1946. Res. Economics for Christians and Jews.

**SHEPPARD, Ernest James**, 535 Hayes St., West Lafayette, Ind. (1926)

**SHEPPARD, Reginald Charles Stewart**, 52-28 Redfield St., Douglaston, L.I., N.Y. (1945)

**SHERE, Louis**, 3000 39th St., N.W., Washington 16, D.C. (1945)

**SHERMAN, William Roderick**, Hillsdale Col., Hillsdale, Mich. (1923)

**SHERR, Harry**, 315 Livingston Ter., S.E., Washington 20, D.C. (1943) U.S. Dept. of Agric., Bur. of Agric. Econ., agric. econ. statis., govt. serv.; b. 1916; B.B.A., 1939, City of New York; 1940-42, 1947-48, American; 1945-46, U.S. Dept. of Agric. Grad. School. Fields 17d, 15bd, 3a.

**SHERRARD, Alfred**, 418 S. Lee St., Alexandria, Va. (1942) Fed. Res. Bd., econ. govt. serv.; b. 1915; S.B., 1937, Harvard; 1937-38, Chicago; M.A., 1939, Columbia. Fields 1, 5, 7.

**SHERRARD, Edith Hyslop (Mrs. Alfred)**, 418 S. Lee St., Alexandria, Va. (1948) Amer. Assn. of Univ. Women, soc. studies asso.; b. 1916; B.A., 1937, Mount Holyoke Col.; M.A., 1938, Columbia; 1938-39, Bryn Mawr Col. Fields 2a, 4a, 1a.

**SHERINGTON, Charles Ely Rose**, Railway Res. Serv., 4 Cowley St., Westminster, London, S.W. 1, England. (1923)

**SHIDLER, Ernest Hugh**, Univ. of Illinois Galesburg Div., Galesburg, Ill. (1947) Univ. of Illinois, Div. of Com. and Bus. Admin., dept. head, teach., res.; b. 1891; A.B., 1915, Ottawa Univ.; M.A., 1917, Chicago; 1921, Wisconsin; Ph.D., 1927, Chicago. Fields 10, 15b, 6. Doc. dis. The chain store. Pub. Group life and social problems (Holt, 1929); "Business center as institution," Jour. of Applied Soc., Mar.-Apr., 1925; "An individualization program," Jour. of Higher Educa., Feb., 1934. Dir. W.W. in Amer.

**SHIELDS, David Murray**, 16 Hewlett Lane, Great Neck, N.Y. (1925) Bank of the Manhattan

- Co., vice-pres., dept. head, res.; b. 1902; B.B.A., 1925, Texas. Fields 6, 8ab, 9. Pub. Prosperity—we can have it if we want it (with D. B. Woodward) (McGraw-Hill); "We are nearing end of bull market in bonds," Com. and Fin. Chron., Feb., 1946; "A measure of purchasing power inflation and deflation," Jour. of Amer. Statist. Asso. Dir. W.W. in Amer.
- SHIELDS, Harold Gustav**, 222 N. Western Ave., Carpentersville, Ill. (1946) Univ. of Chicago, School of Bus., asso. prof. of bus. educa., teach. res.; b. 1900; B.Ed., 1924, Illinois State Normal Univ.; Ed.D., 1934, Harvard. Fields 17d, 11a. Doc. dis. Junior college business education (Univ. of Chicago Press, 1936). Pub. Business-economic problems (with W. H. Wilson) (1935), Consumer-economic problems (with W. H. Wilson) (1945) (South Western). Res. Standards in secondary business education. Dir. Dir. of Schol., Lead. in Educa.
- SHIELDS, Murray William**, 147 Florida Ct., Gainesville, Fla. (1946) Univ. of Florida, asso. prof. of econ., teach.; b. 1898; B.A., 1921, M.A., 1925, Utah; Ph.D., 1934, Univ. of Washington. Fields 10, 7, 9. Doc. dis. Flexible tariffs in U.S.
- SHIELDS, Thomas Keeler**, 3021 E. Second St., Long Beach 3, Calif. (1940) City of Los Angeles, Bur. of Budget and Efficiency, admin. anal., govt. serv., res.; b. 1918; A.B., 1939, Redlands; 1939-40, American; 1947-48, Southern California. Fields 9, 12b, 11a.
- SHIH, Constant Chung-Tse**, Interim Com. for Int. Trade Org., Palais des Nations, Geneva, Switzerland. (1946) Interim Com., I.T.O., res. officer, res.; b. 1915; B.Sc. (Econ.), 1947, Univ. of London; B.A. (Econ.), 1947, Univ. of Manchester. Fields 10, 1a, 6. Res. History of international trade regulation and organization (doc. dis., London Univ.).
- SHILLAND, Peter David**, 520 Rotary St., Morgantown, W.Va. (1948) West Virginia Univ., asso. prof., teach., res., bus.; b. 1909; B.A., 1932, M.A., 1935, Columbia; Ph.D., 1939, New York. Fields 16, 7, 11a. Doc. dis. Origin and introduction of collective bargaining in labor relations in U.S. Pub. "Teaching of economics," A.E.R., June, 1940. Res. Nature and extent of disqualification under state unemployment insurance by reason of receipt of benefits under Title II of Social Security Act.
- SHIRLEY, Robert Vernon**, 3900 Hamilton Ave., Apt. J-1, Hyattsville, Md. (1942) Atty. and coun. at law, dept. head, bus., teach., govt. serv., res.; b. 1902; 1922-23, Rice Inst.; 1924, Southern Methodist; B.B.A., M.B.A., 1928, Texas; 1939, Chicago. Fields 12, 10, 8ab. Pub. Constitutional and legal issues in private and public administration of petroleum production and commerce (1938); Analysis of international commodity agreements in terms of cartel and monopoly aspects in American law (1947). Res. Some relations of economic and military security in Foreign Assistance Act of 1948. Dir. Int. W.W.
- SHIRVEN, Maynard N.**, CSD, Govt. Sec., GHQ, SCAP, APO 500, c/o Postmaster, San Francisco, Calif. (1941)
- SHISHKIN, Boris Basil**, 901 Massachusetts Ave., N.W., Washington 1, D.C. (1947)
- SHISKIN, Julius**, 4215 Russell Ave., Mt. Rainier, Md. (1937) U.S. Dept. of Com., Bur. of Census, Ind. Div., Econ. Plan. and Anal. Sec., chief, govt. serv.; b. 1912; A.B., 1934, A.M., 1936, Rutgers; 1937, 1938, Columbia. Fields 14, 6, 1a. Pub. "A new multiplicative seasonal index," Jour. of Amer. Statist. Asso., Dec., 1942; Appraisal of WPB material supply estimates (Plan. Div. Doc. 23, 1945). Effect of war on industrial economy (Plan. Div. Doc. 27, 1945) (WPB).
- SHISTER, Joseph**, 333 Cedar St., New Haven 11, Conn. (1945) Yale Univ., asst. prof., res. asso., teach.; b. 1917; P.S., 1939, Montreal; A.M., 1941, Ph.D., 1943, Harvard. Fields 16, 6, 1a. Doc. dis. Some aspects of union wage policies. Pub. Insights into labor issues (with R. A. Lester, ed.) (Macmillan, 1948); "Theory of union wage rigidity," 1943, "Locus of union control in collective bargaining," 1946, Q.J.E. Res. Relationship of wage determination to labor market structure. Dir. W.W. in New England.
- SHLAKMAN, Vera**, 195 Hicks St., Brooklyn 2, N.Y. (1938) Queens Col., asst. prof., teach.; b. 1909; B.A., 1930, M.A., 1931, McGill Univ.; Ph.D., 1938, Columbia. Fields 16, 2a, 17b. Doc. dis. Economic history of a factory town (Smith Col. Studies in Hist., 1936). Pub. "Government employees," Yearbook of Amer. Labor, 1945. Res. White collar and professional unionism.
- SHLEFSTEIN, Howard M.**, 418 S. Stanford, Albuquerque, N.M. (1948)
- SHOHAN, Leo Bernard**, 520 E. 90th St., New York 28, N.Y. (1948)
- SHOR, Max**, 212 Oakwood St., S.E., Washington 20, D.C. (1947) Bur. of the Census, WPB, econ., govt. serv.; b. 1921; B.A., 1942, George Washington; 1946-48, American. Fields 14a, 16, 3a. Pub. "Labor relations in public utilities," Jour. of Electrical Workers, Oct., 1946; Industry studies of household furniture and softwood plywood industries (Bur. of the Census, 1946-48). Res. The 1947 Census of Manufactures; current survey studies pertaining to finished wood products.
- SHORE, Mary Louise**, 1960 Georgia Ave., Winston-Salem 5, N.C. (1937) B. 1915; A.B., 1936, Salem Col.; 1936-37, Pennsylvania.
- SHOUP, Carl Sumner**, Columbia Univ., School of Bus., New York 27, N.Y. (1925) Columbia Univ., prof., teach., res., govt. serv.; b. 1902; A.B., 1924, Stanford; Ph.D., 1930, Columbia. Fields 9, 5, 1a. Doc. dis. Sales tax in France (Columbia Univ. Press, 1930). Pub. Principles of national income analysis (Houghton Mifflin, 1947); Facing the tax problem (co-author) (Twentieth Century Fund, 1937); Sales tax in American states (co-author) (Columbia Univ. Press, 1934). Res. Economic effects of taxation. Dir. W.W. in Amer.
- SHUEY, Arthur Ferguson, Jr.**, 902 Prospect Ave., Shreveport, La. (1948) B. 1923; B.A., Centenary Col. of Louisiana; 1947-48, Miami Univ. Fields 2a, 15c, 4. Res. Defense of government regulation and intervention in petroleum industry.
- SHUGG, Roger W.**, Alfred A. Knopf, Inc., 501 Madison Ave., New York 22, N.Y. (1945)
- SHULGASSER, Bernard**, 166 W. 97th St., New York 25, N.Y. (1948) Mesfita Tifereth Jerusalem, prof.; Lewnard Trading Co.; teach., bus.; b. 1903; B.A., 1928, Butler; Dipl. Econ., 1939, Univ. of Kaunas (Lithuania). Fields 11ab, 1a. Pub. Principles of economics (1933), Collection of English idioms (1934), Export and import trade (1934) (A. Ptasekas, Kaunas).
- SHULOFF, Emil H.**, 1078 St. Johns Pl., Brooklyn, N.Y. (1944)
- SHULTZ, Birt E.**, Swift River, Mass. (1942) Retired; b. 1883; A.B., 1909, De Pauw; M.A., 1911, Ph.D., 1916, Columbia. Fields 8ab, 11, 6. Doc. dis. History of appropriations in legislative session of 1916, New York State (Munic. Res. No. 72, 1916). Pub. Documents on initiative, referendum and recall (co-author) (Macmillan, 1912); Stock exchange procedure (N.Y. Stock Exch., 1936); Securities market and how it works (Harper, 1942).
- SHUMAN, Ronald Buswell**, Univ. of Oklahoma, Faculty Exch., Norman, Okla. (1929) Univ. of Oklahoma, prof., dept. head, teach., res.; b. 1908; B.A., 1928, Hamline; M.A., 1929, Ph.D., 1934, Minnesota. Fields 11a, 12b, 16. Doc. dis. Some aspects of commerce in Central Northwest (summary, Univ. of Minnesota, 1939). Pub. Petroleum industry, an economic survey (1940), Management of men (1948) (Univ. of Oklahoma Press); "Identification elements of advertising slogans," Southwestern Soc. Sci. Quar., Mar., 1937. Res. General management; natural gas industry.
- SHURBERG, Merwin**, 4326 Livingston Rd., S.E., Washington 20, D.C. (1943)
- SHUTE, John**, 2618 41st St., N.W., Washington 7, D.C. (1943)
- SHYBEKAY, Derso Sebeek**, P.O. Box 324, Minneapolis 1, Minn. (1943) Ind. Res. Coun. of Amer., pres., teach., res.; b. 1897; Dr. of Econ., 1918,

- L.L.D., 1919, M.E., 1920, Univ. of Budapest; Ph.D., 1921, Univ. of Berlin; attended Brooklyn Col. of City of New York, Univ. of Chicago. **Fields** 11ab, 3a, 10. **Pub.** Relativity of business cycles (Rudolf Mosse & Co., Berlin); Principles of marketing and market research, Problems and solutions of world trade (Nat. Coun. of Prof. Ind. Engrs.). **Res.** Legal aspects of problems in foreign marketing and market research; statistical and engineering methods used in marketing and market research. **Dir.** W.W. in Amer. in Engineering.
- SIBLEY, Edward Carroll**, 6339 Waterman Blvd., St. Louis 5, Mo. (1943) **Washington Univ.**, asst. prof., teach.; b. 1906; B.S., 1927, Harvard; 1927-28, Univ. of Berlin, of Heidelberg, of Paris; M.A., 1936, St. Louis; Ph.D., 1939, Andhra Univ. (India); L.L.D., 1940, Los Angeles Univ. **Fields** 11a, 4, 10. **Doc. dis.** Economic boycott and plebiscite (national referendum) as instruments of war prevention. **Pub.** "Quartermaster Corps, J.Q.M.D., U.S. Army," Quartermaster Rev., 1943. **Res.** Various methods of preventing war. **Dir.** W.W. in Amer., in Calif., among North Amer. Authors.
- SIEFKIN, (Charles) Gordon**, School of Bus. Admin., Emory University, Ga. (1946) **Emory Univ.**, School of Bus. Admin., dean, prof. of econ., teach.; b. 1908; B.A., 1929, Iowa; B.A., 1938, M.A., 1945, Oxford Univ.; M.A., 1945, Princeton. **Fields** 12a, 9, 1a.
- SIEGEL, Irving Herbert**, 5407 9th St., N.W., Washington 11, D.C. (1941) **U.S. Veterans Admin.**, chief econ., govt. serv., res.; b. 1914; B.S., 1934, City of New York; M.A., 1935, New York; 1939-41, Columbia. **Fields** 3c, 17b, 5. **Pub.** Production, employment, and productivity in 59 manufacturing industries, 1919-36 (co-author) (WPA, Philadelphia, 1939); "Concept of productive activity," June, 1944, "Generalized 'ideal' index-number formula," Dec., 1945, Jour. of Amer. Statist. Assn. **Res.** Concept and measurement of production and productivity (doc. dis., Columbia Univ.); reabsorption and status of veterans in civilian economy, etc.
- \*SIEGELMAN, Louis**, 415 S. 42nd St., Philadelphia 4, Pa. (1948) **Univ. of Pennsylvania**, student; b. 1920; B.S., 1942, Queens Col. **Fields** 3a, 7, 1a.
- SIELAFF, Richard Otto**, 2115 Sussex Ave., Duluth 3, Minn. (1946) **Univ. of Minnesota**, Duluth Br. Dept. of Bus. and Econ., dept. head; b. 1915; B.B.A., B.S.L., 1939, B.S. in B.E., 1941, M.B.A., 1944, Minnesota. **Fields** 11, 3, 1. **Res.** Importance of advertising in an industry operating under conditions of monopolistic competition.
- SIELAFF, Theodore John**, 215 Bedford St., S.E., Minneapolis 14, Minn. (1945) **Macalester Col.**, asst. prof., teach.; b. 1920; B.S., 1942, M.A., 1944, 1944-48, Minnesota. **Fields** 15a, 11bc, 1a. **Pub.** "Postwar dry goods sales and stores," Jour. of Mktg., July, 1945.
- SIENKIEWICZ, Casimir A.**, 202 E. Court St., Doylestown, Pa. (1936)
- SIEVERS, Allen Morris**, Univ. of North Carolina, Woman's Col., Greensboro, N.C. (1945) **Univ. of North Carolina, Woman's Col.**, asst. prof., teach., res.; b. 1918; B.A., 1939, Chicago; M.A., 1941, Ph.D., 1948, Columbia. **Fields** 1, 4, 3a. **Doc. dis.** Has market capitalism collapsed? A critique of Karl Polanyi's new economics.
- SIKES, Earl Ray**, 4 N. Park St., Hanover, N.H. (1925) **Dartmouth Col.**, prof., teach., res.; b. 1895; A.B., 1915, Trinity Col. (N.C.); M.A., 1918, Pennsylvania; Ph.D., 1926, Cornell Univ. **Fields** 4, 1a, 9. **Doc. dis.** State and federal corrupt practices legislation (Duke Univ. Press, 1928). **Pub.** Contemporary economic systems (collab.) (1941), Fundamentals of social sciences (collab.) (1946) (Appleton-Century). **Dir.** W.W. in New England, Dir. of Schol., Lead. in Educa.
- \*SILBER, Roselyn**, 201 W. 108th St., New York 25, N.Y. (1948) **Nat. Bur. of Econ. Res.**, res. asst., res.; b. 1925; B.A., 1946, George Washington; 1946-47, American; 1947-48, Columbia. **Fields** 14a, 6, 5.
- \*SILBERMAN, Charles Elliot**, 176 W. 87th St., New York 24, N.Y. (1947) **Col. of City of New York**, tutor, teach.; b. 1925; A.B., 1946, 1946-48, Columbia. **Fields** 2a, 12, 5.
- SILBERMAN, James M.**, 3162 Buena Vista Ter., S.E., Washington, D.C. (1946)
- SILBERNER, Edmund**, 4 Witherspoon St., Princeton, N.J. (1944) **Princeton Univ.**, asst. prof., teach., res.; b. 1910; M.A., 1932, Hochschule für Welthandel (Vienna); Ph.D. (Econ.), 1935, Université de Genève; Dipl., 1939, Grad. Inst. for Int. Stud. (Geneva). **Fields** 1b, 2a, 4a. **Doc. dis.** L'Oeuvre économique de Cherbuliez (Librairie de l'Université, Geneva, 1935). **Pub.** La Guerre dans la pensée économique du XVII<sup>e</sup> au XVIII<sup>e</sup> siècles (Librairie du Recueil Sirey, Paris, 1939); Un manuscrit inédit de David Ricardo sur le problème monétaire (Marcel Rivière, Paris, 1940); Problem of war in nineteenth century economic thought (Princeton Univ. Press, 1946). **Res.** Attitude of socialist theorists towards Jewish problem, 1793-1917.
- \*SILNESS, Thomas A.**, 309 N. 6th St., Grand Forks, N.D. (1948)
- SILVANIE, Haig**, 6232 Oakland Ave., St. Louis 10, Mo. (1943) **St. Louis Univ.**, asso. prof. of econ., teach.; b. 1898; A.B., 1920, Clark Univ.; M.A., 1921, Ph.D., 1939, Columbia. **Fields** 1a, 10, 6. **Doc. dis.** Responsibility of states for acts of unsuccessful insurgent governments (Columbia Studies in Hist., Econ., and Pub. Law, 1939). **Pub.** "Responsibility of states for acts of insurgent governments," Amer. Jour. of Int. Law, 1939; "Problems of post-war economy," Bul. of Bur. of Econ. Res. (Brooklyn Col.), May, 1942. **Res.** Theory of price.
- \*SILVANIE, Sarah Roche (Mrs. Haig)**, 6232 Oakland Ave., St. Louis 10, Mo. (1943) B. 1906; B.B.A., 1941, City of New York. **Fields** 1, 15, 2.
- SILVERSTEIN, Nathan L.**, Indiana Univ. School of Bus., Bloomington, Ind. (1928) **Indiana Univ.**, School of Bus., asso. prof. of fin. teach., res.; b. 1904; B.A., 1928, California at Los Angeles; 1930-31, California; Ph.D., 1936, Wisconsin. **Fields** 8ab, 10, 7. **Doc. dis.** Appraisal of American devaluation policy. **Pub.** Corporation finance (Amer. Tech. Soc., 1948); Economic problems of war (contrib.) (Wiley, 1942); "Effects of American devaluation on prices and export trade," A.E.R., June, 1937. **Res.** Financing small business.
- SILVERSTRAND, Clarence F.**, 1805 N. Quebec St., Arlington, Va. (1937)
- SIMHA, S. L. N.**, Res. Officer, Reserve Bank of India, Bombay, India. (1948)
- SIMMONS, Carroll Day**, Univ. of Texas, Austin 12, Texas. (1927)
- SIMMONS, Edward Christian**, Duke Univ., Dept. of Econ., Durham, N.C. (1936) **Duke Univ.**, asso. prof., teach., res.; b. 1909; A.B., 1931, A.M., 1932, Ph.D., 1936, Ohio State. **Fields** 7, 1a, 6. **Doc. dis.** Banking and capital accumulation. **Pub.** "Treasury deposits and excess reserves," 1940, "Position of Treasury bill in public debt," 1947, J.P.E.; "Selective credit control and monetary management," A.E.R., 1947. **Res.** Velocity of money. **Dir.** Dir. of Schol.
- SIMON, Matthew**, Mohawk Col., Econ. Dept., Utica, N.Y. (1947)
- SIMON, S. Fanny**, 1160 Cromwell Ave., New York, N.Y. (1935)
- SIMONDS, Rollin Head**, 1321 Washington St., Evanston, Ill. (1941) **New Trier High School**, teacher, dir. of safety; **Nat. Safety Com.**, consul. in econ. res.; **Illinois Inst. of Tech.**, Evening Div., instr.; teach., res.; b. 1910; 1928-29, Harvard; B.S., 1935, M.A., 1936, Northwestern. **Fields** 1a, 7, 16. **Pub.** "Factors in cost of industrial accidents," Proceed. of Nat. Safety Cong., 1946. **Res.** Development of method for estimating cost to producers attributable to industrial accidents with some results of its use (doc. dis., Northwestern).
- SIMONS, Algie Martin**, 602 N. Main St., New Martinsville, W.Va. (1925) Retired; b. 1870; B.L., 1895, Wisconsin. **Fields** 2, 17, 16. **Pub.** Social forces in American history (1911), Vision for which we fought (1919) (Macmillan); Personnel relations in industry (Ronald Press, 1921). **Dir.** W.W. in Amer.
- \*SIMONS, May Wood (Mrs. A. M.)**, 602 N. Main St., New Martinsville, W.Va. (1941) **Re-**



tited; Ph.B., 1905, Chicago; Ph.D., 1930, Northwestern. Fields 1, 4, 16. Doc. dis. Economic theory in relation to industrial condition in U.S. Pub. Everyday problems in economics (Amer. Tech. Soc., 1945); Wisconsin citizens handbook (Wis. League of Women Voters, 1930). Dir. W.W. in Amer.

**SIMPSON, Elizabeth Tuerk**, 2510 Clarendon Rd., Brooklyn 26, N.Y. (1947) Nat. Bur. of Econ. Res., res. asst., res.; b. 1913; A.B., 1935, Barnard Col.; A.M., 1940, George Washington; 1942-43, Columbia. Fields 8b, 7, 3a. Res. Risk premiums of corporate bonds (doc. dis., Columbia).

**SIMPSON, Floyd Robert O.**, Univ. of Washington, Dept. of Econ., Seattle 5, Wash. (1933) Univ. of Washington, asso. prof., teach.; b. 1906; B.A., 1933, M.A., 1938, Ph.D., 1943, Minnesota. Fields 7, 13a, 1a. Doc. dis. Monopoly building techniques, costs, prices and market structure in telephone industry. Pub. "Impact of war upon transit industry," Harvard Bus. Rev., Summer, 1945; "Cost trends in telephone industry," Jour. of Land and Pub. Util. Econ., Aug., 1945; Leading judicial interpretations on public utility regulation (John S. Swift, 1940). Res. Elementary essentials for economic analysis.

**SIMPSON, John William**, 628 S. 16th St., Lafayette, Ind. (1946) Purdue Univ., teach.; b. 1906; A.B., 1927, A.M., 1935, Ohio State; summers, 1939, 1940, 1941, Chicago. Fields 10, 7, 3a. Res. International economic position of Mexico (doc. dis.). Dir. W.W. in Amer. Educa.

**SIMPSON, William Brand**, 1149 E. 56th St., Chicago 37, Ill. (1946) Cowles Com. for Res. in Econ., asst. res. dir., dept. head, res., edit.; b. 1919; B.A., 1942, Reed Col.; M.A., 1943, Columbia; 1946-48, Chicago. Fields 3, 1a, 16. Res. Econometric basis of labor economics.

**SIMS, Lewis Burrill**, Bur. of Census, Governments Div., Washington 25, D.C. (1938) Bur. of Census, Governments Div., asst. chief, govt. serv., res.; b. 1909; A.B., 1932, California at Los Angeles; M.A., 1933, California; 1933-35, Chicago; 1937-38, Harvard. Fields 9, 12b, 17. Pub. Scholarship of junior professional appointees in government service (President's Com. on Civil Serv. Improvement, 1940); "Social scientists in federal service," in Public policy (1940); "Tax yields and tax policy at state level in war-peace transition," Bul. of Nat. Tax Assn., Mar., 1946. Res. Federal careers for professional personnel. Dir. Dir. of Schol., W.W. in East, in Com. and Ind.

**SINCLAIR, Solomon**, 426 Niagara St., Winnipeg, Man., Canada. (1944) Univ. of Manitoba, asso. prof., teach., res.; b. 1905; B.S.A., 1932, M.S., 1937, Univ. of Saskatchewan; 1942-44, Minnesota. Fields 15abd, 4ac, 7. Pub. "Economic organization of farms in southwestern Manitoba," Econ. Annalist (Ottawa), Nov., 1947; "Farm horses in Manitoba: current trend and outlook," Agric. Inst. Rev., 1947. Res. Land use in Manitoba.

**SINGER, Isidore Lyman**, 1601 Dahill Rd., Brooklyn 23, N.Y. (1942) S. J. Tilden High School, instr., teach.; b. 1918; B.S. in S.S., 1940, City of New York; M.A., 1942, Brooklyn Col.; 1942-45, New York. Fields 12, 17b, lab. Pub. "Silver question," June 14, 1942, "Old age insurance and related problems," Mar. 21, 1943, N.Y. Times; "Sidelights on audio-visual aids program in high school," High Points (N.Y.C. Bd. of Educa.), June, 1947. Res. Social insurance system of Mexico (doc. dis.).

**SINGH, Amrit Dhari**, 140 Prospect Pl., Brooklyn 17, N.Y. (1948) New School for Soc. Res., student, teach., res., govt. serv.; b. 1921; B.A., 1942, M.A., 1944, Patna Univ. (Bihar, India); M.S.S., 1948, New School for Soc. Res. Fields 9, 4, 16. Pub. "Can capitalism plan?" Indian Jour. of Econ., July, 1945. Res. Political thought of Kautilya.

**SINSABAUGH, Robert Washburn**, 185 W. Passaic Ave., Rutherford, N.J. (1932)

**SIRKEN, Irving Arnold**, Lynde Lane, Wiltamstown, Mass. (1947) Williams Col., instr., teach., govt. serv.; b. 1922; B.A., 1942, M.A.,

1943, McGill Univ.; M.P.A., M.A., 1947, Harvard.

**SISKIND, David I.**, 2711 30th St., S.E., Washington 20, D.C. (1948) U.S. Dept. of Com., Office of Dom. Com., Construction Div., statis., res.; b. 1916; B.S.S., 1938, City of New York; M.A., 1948, George Washington. Fields 14b, 1a, 2a. Pub. "Capital expenditures in oil-well drilling industry," Jour. of Dom. Com., Aug., 1946; "New construction activity, by state, 1939-47," sup., Construction and construction materials industry report (Dep. of Com., 1948).

**SISLEY, Charles D.**, 201 W. Fourth St., Cincinnati, Ohio. (1946)

**SIVARD, Ruth Leger (Mrs. Robert)**, PCIRO, Palais des Nations, Geneva, Switzerland. (1947) Preparatory Com., Int. Refugee Org., Office of Statis. and Operational Anal., deputy chief, govt. serv., edit., res.; b. 1915; A.B., 1937, Smith Col.; M.A., 1942, New York. Fields 3c, 6, 12. Pub. "Austria today—the struggle to live," Sept., 1947, "Wartime shortages and their effect on civilian industry," Apr., 1942, Dun's Rev. Res. Price inflation in postwar Europe.

**SJÖBERG, Arne**, Gustav III:s väg 37, Stockholm, Sweden. (1946) Swedish State Rys., chief res. econ., govt. serv., res.; b. 1910; B.A., 1940, Stockholm Univ.; M.A., 1942, Uppsala Univ. Fields 13b, 1, 12.

**SKAUG, Arne**, Norwegian Embassy, 3401 Massachusetts Ave., N.W., Washington 7, D.C. (1941)

**SKEOCH, Lawrence A.**, Univ. of Toronto, Dept. of Polit. Econ., 273 Bloor St., W., Toronto, Ont., Canada. (1944)

**SKINNER, Arnold Lee**, P.O. Box 4464, Plaza Sta., St. Louis 1, Mo. (1946) Dept. of Com., econ., govt. serv.; b. 1909; B.B.A., 1930, 1932-33, Texas. Fields 11, 2b, 3a.

**SKINNER, Josephine**, Life Ins. Assn. of Amer., 165 Broadway, New York 6, N.Y. (1947)

**SKINNER, Macy M.**, Univ. of Washington, 210 Commerce Hall, Seattle, Wash. (1921)

**SKOW, Norman P.**, 2110 3rd St., N.E., Washington 2, D.C. (1947) Navy Dept., Bur. of Aeronautics, contract negotiator, govt. serv.; b. 1915; B.S., 1942, M.A., 1947, Minnesota. Field 14a.

**SLACUM, Albert Birtell**, 120 High St., Cambridge, Md. (1945)

**SLADE, Helen**, 400 E. 57th St., New York, N.Y. (1923)

**SLATER, J. E.**, Coverdale and Colpitts, 120 Wall St., New York, N.Y. (1925)

**SLESINGER, Reuben Emanuel**, 5419 Northumberland St., Pittsburgh 17, Pa. (1947) Univ. of Pittsburgh, asst. prof., teach.; b. 1916; B.S., 1936, M.A., 1938, Ph.D., 1940, Pittsburgh; 1938-39, Harvard; 1939, Wisconsin. Fields 1a, 12, 16. Doc. dis. Value theory and market price.

**SLICHTER, Sumner Huber**, Harvard Univ., 229 Littauer Center, Cambridge 38, Mass. (1920)

**SLITOR, Richard Eaton**, 2426 19th St., N.W., Washington 9, D.C. (1945) U.S. Treas. Dept., Div. of Tax Res., Bus. Tax Unit, acting head, econ., govt. serv., res.; b. 1911; 1928-30, Wisconsin; S.B., 1932, Harvard; M.A., 1934, Colgate; Ph.D., 1940, Harvard. Fields 9, 1, 7. Doc. dis. Some aspects of problem of excess reserves, 1930-39. Pub. "Flexibility of income tax yield under averaging," J.P.E., June, 1946; "Measurement of progressivity and built-in flexibility," Q.J.E., Feb., 1948; "Tax proposals in budget statement of Canadian Minister of Finance, June 27, 1946," Nat. Tax Asso. Bul., Oct., 1946. Res. Methods of deriving implied utility functions under income tax schedules, assuming equal sacrifice or equal proportionate sacrifice.

**SLOAN, Virginia Bishop**, Univ. of New Mexico, Albuquerque, N.M. (1940) Univ. of New Mexico, asst. prof., teach., res.; b. 1903; B.A., 1925, M.A., 1928, Ph.D., 1941, Texas. Fields 1ab, 16, 17bcd. Doc. dis. Social attitudes toward poverty and class distinction implied in classical economic literature. Pub. "Incentive methods of wage payments during war and reconversion periods, 1942-46," Proceed., Pacific Coast Econ. Asso., 1947. Res. Co-operative credit unions in California.

- SMALL, Albert H.**, 4109 Russell Ave., Mt. Rainier, Md. (1947) U.S. Dept. of Com., Office of Tech. Services, econ. adviser, govt. serv.; b. 1919; B.A., 1941, Brooklyn Col.; M.A., 1948, American. Fields 14a, 13b, 12a.
- SMALL, Joseph T.**, Paine, Webber, Jackson & Curtis, 25 Broad St., New York 4, N.Y. (1936)
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- SMART, (Louis) Edwin**, 410 King Ave., Columbus 1, Ohio. (1923) Ohio State Univ., Econ. Dept., prof.; Ohio Dept. of Taxation, Div. of Res. and Statis., dept. head; teach., res.; b. 1895; B.A., 1916, M.A., 1923, Ph.D., 1930, Ohio State. Fields 3a, 9, 2a. Doc. dis. Income taxes in various states (Gov. Com. on Tax., 1930). Pub. Practical rules for graphic presentation of business statistics (with S. Arnold) (Ohio State Univ., Bur. of Bus. Res., 1947); Tax and revenue system of state of Ohio and its political subdivisions (with C. E. Glander) (Ohio Dept. of Taxation, 1947). Res. Sales taxation in Ohio. Dir. Dir. of Schol.
- SMELKER, Mary Wise (Mrs. Merlin)**, 5025 Baltimore Ave., Washington 16, D.C. (1947)
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- SMIGEL, Stanley Eugene**, 219 Oakwood St., S.E., Apt. 102, Washington 20, D.C. (1944) Dept. of State, For. Serv., staff officer, govt. serv.; b. 1919; B.A., 1941, Western Reserve; M.A., 1942, Ohio State; 1943-44, Chicago; 1948, American. Fields 10, 14b, 6.
- SMITH, Alfred Glaze, Jr.**, Univ. of South Carolina, Dept. of Econ., Columbia, S.C. (1941) Univ. of South Carolina, asso. prof. of econ. teach., res., bus.; b. 1913; B.A., 1934, A.M., 1939, 1941-42, Columbia. Fields 2a, 1a, 14a. Res. Location theory and development of industry in southeastern U.S. (doc. dis.).
- SMITH, Arthur A.**, 3412 Bryn Mawr, Dallas, Tex. (1939)
- SMITH, (Arthur) Howard**, 235 Grand Ave., Rochester 9, N.Y. (1942) Bausch & Lomb Optical Co., econ. bus.; b. 1910; B.A., 1931, Rochester; M.B.A., 1933, Harvard. Fields 14a, 11b.
- SMITH, Arthur Leonard**, 48 Winthrop St., Brooklyn 25, N.Y. (1948) Nat. Biscuit Co., Mktg. Res. Dept., mkt. anal.-statis., res., bus.; b. 1919; B.A., 1939, M.A., 1947, Brooklyn Col.; 1943-48, Columbia. Fields 3, 11ab, 14a.
- SMITH, Bernard Joseph**, 3600 Beverly Dr., Dallas 5, Tex. (1946)
- SMITH, Bradford Bixby**, 7 Heathcote Rd., Scarsdale, N.Y. (1924) U.S. Steel Corp., econ., dept. head; b. 1899; A.B., 1919, Pomona; M.B.A., 1922, Harvard. Fields 6, 7, 4a. Pub. American individual enterprise system (co-author) (McGraw-Hill, 1946); Controlled versus uncontrolled economy (U.S. Steel, 1946); Liberty and taxes (Found. for Econ. Educa., 1947). Dir. W.W. in Amer.
- SMITH, Caleb Allen**, Wilmington Col., Wilmington, Ohio. (1948) Wilmington Col., Dept. of Econ. and Bus. Admin., dept. head, admin. asst. to pres., teach.; b. 1914; B.S., 1937, Haverford Col.; M.A., 1942, Ph.D., 1943, Harvard. Fields 12b, 16, 8. Doc. dis. Business behavior patterns and real national income—flow of funds analysis. Pub. "Cost-output relation for U.S. Steel Corporation." Rev. of Econ. Statis., Nov., 1941. Res. Origins and effects of corporate form of business organization.
- SMITH, Carl Lewis**, Clinton, Ohio. (1942)
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- SMITH, Charles William**, 1810 Park Ave., Hales Thorpe, Baltimore 27, Md. (1936) Fed. Power Com., Bur. of Accts., Fin. and Rates, chief, govt. serv.; b. 1896; B.C.S., 1923, Southeastern; B.S., 1934, National Univ.; LL.B., 1932, Baltimore. Fields 13a, 11ac. Pub. "Prudent investment theory of public utility rate making," Acctg. Rev., July, 1946. Dir. W.W. in Amer.
- SMITH, Dan Throop**, Morgan Hall, Soldiers Field, Boston 63, Mass. (1928) Harvard Univ., Grad. School of Bus. Admin., prof., res., teach.; b. 1907; A.B., 1928, Stanford; 1928-29, London School of Econ.; Ph.D., 1934, Harvard. Fields 9, 7, 10. Doc. dis. Deficits and depressions (Wiley, 1936). Pub. "Profits during inflation," Mar., 1944. "Education for administration," Spring, 1946. "Tax uncertainties in corporate financing" (Joint author), Spring, 1942, Harvard Bus. Rev. Res. Taxable and business income.
- \*SMITH, Douglas B.**, 29 E. 602, Shanks Village, Orangeburg, N.Y. (1947)
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- SMITH, Edmund Aloysius**, 118 Stanfield St., South Bend 17, Ind. (1946) Univ. of Notre Dame, Col. of Com., asst. dean, asso. prof., teach.; b. 1910; A.B., 1932, St. John's Univ.; A.M., 1935, Columbia. Fields 8c, 16, 2a. Dir. Lead. in Educa.
- SMITH, Edward Kershaw**, Univ. of Buffalo, Dept. of Econ., Buffalo 14, N.Y. (1947) Univ. of Buffalo, instr. in econ., teach., res.; b. 1922; B.A., 1946, Hobart Col.; 1944, Pasadena Col.; 1946-48, Buffalo. Fields 9, 1a, 4ab.
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- SMITH, Everett Grant**, 3206 West Ave., Austin 21, Tex. (1933) Univ. of Texas, prof. of mktg., dept. head, teach.; b. 1894; B.S., 1916, Michigan State; M.B.A., 1924, Harvard. Fields 11b, 13b, 17d.
- SMITH, George Albert, Jr.**, Harvard Univ., Grad. School of Bus. Admin., Soldiers Field, Boston, Mass. (1941)
- SMITH, George Cline, Jr.**, U.S. Ch. of Com., 1615 H St., N.W., Washington 6, D.C. (1948) U.S. Ch. of Com., res. econ., bus., res., edit.; b. 1918; A.B., 1939, A.M., 1940, Ph.D., 1942, Washington Univ. Fields 12, 3ac, 4ab. Doc. dis. Industrial location: theory and measurement. Pub. "Lorenz curve analysis of industrial decentralization," Jour. of Amer. Statis. Ass., Dec., 1947. Res. Trend toward socialism in Europe.
- SMITH, Glen R.**, 1136 W. North St., Decatur, Ill. (1946)
- SMITH, Harlan Monell**, 176 Everett Ave., Providence 6, R.I. (1942) Brown Univ., instr. teach.; b. 1914; 1932-34, Pennsylvania State Col.; A.B., 1936, A.M., 1938, Chicago; 1946-47, Harvard. Fields 7, 6, 1a.
- SMITH, Hartley Le Huray**, 138 Cassidy Pl., New Brighton, S.I., N.Y. (1921)
- SMITH, Helen Hunter**, 156-08 Riverside Dr. W., Apt. 5F, New York 32, N.Y. (1936)
- SMITH, (Mrs.) Helen Mary**, 9453 Burnette Ave., Detroit 4, Mich. (1947) Haskins & Sells, staff accountant, bus.; b. 1918; Dipl., 1937, Walsh Inst. of Accountancy. Fields 11c, 2a, 7.
- SMITH, J. Bond, Jr.**, 7059 Eastern Ave., Takoma Park, Washington 12, D.C. (1944)
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- SMITH, John Henry**, 6110 14th St., N.W., Washington 11, D.C. (1946) American Univ., Dept. of Statis., dept. head, teach., res.; b. 1904; B.A., 1935, Iowa State Teachers Col.; M.B.A., 1939, Ph.D., 1941, Chicago. Fields 3a, 1a, 11a. Doc. dis. Statistical deflation in analysis of economic series. Pub. Tests of significance: what they mean and how to use them (Jour. of Bus. Spec. Studies, 1939); "Estimation of linear functions of cell proportions," Annals of Math. Statis., June, 1947; Added column method for computing multiple correlation constants (Univ. of Chicago Bookstore, 1941).
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- SMITH, Lawrence**, 88 Leighton Rd., Wellesley 81, Mass. (1923) Wellesley Col., prof. of econ.,

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SMITH, Newlin Russell, Tufts Col., Dept. of Econ., Medford 55, Mass. (1934)

SMITH, Paul F., 804 S. Arlington-Mill Dr., Arlington, Va. (1944)

SMITH, Philip Mason, Central Michigan Col., Mt. Pleasant, Mich. (1942) Central Michigan Col. of Educa., prof., teach.; b. 1901; B.S., 1924, Temple; Th.B., 1928, Princeton; M.Ed., 1938, Ph.D., 1942, Pittsburgh. Fields 17, 4. Doc. dis. Protestant comity in metropolitan Pittsburgh. Pub. "Protestant comity in metropolitan Pittsburgh." Amer. Soc. Rev., Aug., 1943; "Prevention of delinquency," July-Aug., 1945, "Criminality and economic factor," Jan.-Feb., 1948, Soc. and Soc. Res. Res. Employment handicaps of older workers; crime and business cycle. Dir. W.W. in Amer. Educa.

SMITH, Pierre R., 304 West Ave., Elyria, Ohio. (1930) P. R. Smith & Co., propr., bus.; b. 1898; A.B., 1922, Oberlin. Field 8.

SMITH, R(alph) Elberton, Northwestern Univ., Dept. of Econ., Evanston, Ill. (1939) Northwestern Univ., asst. prof. of econ., teach.; b. 1910; B.A., 1935, Col. of Wooster; M.A., 1946, Ph.D., 1947, Chicago. Fields 10, 1ab, 4b. Doc. dis. Customs valuation in U.S. Pub. Customs valuation in U.S.—study in tariff administration (Univ. of Chicago Press, 1948).

SMITH, Robert Sidney, 6008 Col. Sta., Durham, N.C. (1935) Duke Univ., asso. prof., teach., res., edit.; b. 1904; A.B., 1927, A.M., 1928, Amherst; Ph.D., 1932, Duke. Fields 2, 10, 4. Doc. dis. Spanish guild merchant (Duke Univ. Press, 1940). Pub. "Institution of consular in New Spain," 1944, "Sales taxes in New Spain, 1575-1770," 1948, Hispanic Amer. Hist. Rev. Res. History of guilds and commerce in colonial Latin America. Dir. Int. W.W.

SMITH, Roy James, Univ. of California at Los Angeles, Div. of Agric. Econ., Los Angeles 24, Calif. (1939)

SMITH, S. Granville, 428 St. James Pl., Chicago 14, Ill. (1946) Granville Smith and Associates, mgr., bus.; b. 1898; 1914, 1916-17, Tech. School, Zurich. Fields 11ab, 12, 14ac.

SMITH, Theodore H., Montana State Univ., Missoula, Mont. (1944) Montana State Univ., School of Bus. Admin., dean; b. 1899; B.A., 1921, Heidelberg Col.; M.B.A., 1926, Northwestern; Ph.D., 1940, Ohio State. Field 11b.

SMITH, Tucker Powell, Olivet Col., Olivet, Mich. (1947) Olivet Col., prof., teach.; b. 1898; A.B., 1921, M.A., 1922, Missouri; 1929, Columbia. Fields 16, 6, 4.

SMITH, Tynan, Box 199, R.F.D. 1, Alexandria, Va. (1943)

SMITH, Victor Earle, Brown Univ., Dept. of Econ., Providence 12, R.I. (1937) Brown Univ., asst. prof. of econ., teach., res.; b. 1914; A.B., 1935, M.A., 1936, Michigan State Col.; Ph.D., 1940, Northwestern. Fields 1, 3b, 12. Doc. dis. Application and critique of certain methods for determination of statistical production function for Canadian automobile industry, 1917-30 (Summaries of Doc. Dis., Northwestern Univ., 1940). Pub. "Statistical production function," Q.J.E., Aug., 1945; "Nonlinearity in relation between input and output: Canadian automobile industry,

1918-30," Econometrica, July, 1945. Res. Malthus and early English demand theory.

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SMITH, William Henry, Jr., 114 Sansome St., San Francisco 4, Calif. (1948) San Francisco Employers Coun., dir. of res., res., bus.; b. 1907; B.S., 1939, M.S., 1941, California. Fields 16, 17, 1. Pub. Farm tenancy in California and methods of leasing (Univ. of California, Agric. Exp. Sta., Bul. 655, 1941); Development of tenure crises (Farm Found., 1943); Crop requirements—Eleventh Farm Credit District (U.S. Dept. of Agric., Farm Credit Admin., 1941). Res. Wage trends; unemployment insurance; health and disability plans; working conditions; labor legislation.

SMITHIES, Arthur, Bur. of Budget, Washington, D.C. (1945)

SMOLINSKI, Harold Joseph, Tech. Sta., Ruston, La. (1940) Louisiana Poly. Inst., prof., teach.; B.S., 1938, Northwestern State Col. of Louisiana; M.B.A., 1940, Louisiana. Field 11c.

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SMYTHE, Limen Towers, South Dakota State Col., Agric. Econ. Dept., Brookings, S.D. (1940) South Dakota State Col., asst. prof., teach.; b. 1910; B.A., 1934, M.A., 1937, Univ. of Washington; 1937-41, Iowa State Col. Fields lab, 7, 17d.

SNARELY, Tipton Ray, Monroe Hill, University, Va. (1918)

SNELL, Hampton Kent, Univ. of Texas, Austin 12, Tex. (1940) Univ. of Texas, prof. of transp.; consult.; teach., res., bus.; b. 1904; A.B., 1925, M.A., 1928, Wisconsin; 1926-27, West Virginia; Ph.D., 1941, Yale. Fields 13ab, 15ad, 9. Doc. dis. Fourth section of Interstate Commerce Act and its application to Pacific Coast. Pub. Inequality of taxation among several forms of transportation (1946), Air transportation (1947), chapters in Transportation in America (1947) (Asso. of Amer. Railroads). Res. Transportation principles; ten years of economic development in Southwest; program of transportation fellowships. Dir. W.W. in Amer. Educa.

SNIDER, Delbert Arthur, Miami Univ., Dept. of Econ., Oxford, Ohio. (1948) Miami Univ., asso. prof., teach., res.; b. 1914; B.A., 1936, M.A., 1937, Cincinnati; summer, 1936, Geneva School of Int. Studies; 1938-40, Chicago. Fields 10, 7, 6. Pub. "French monetary and fiscal policies since the liberation," A.E.R., June, 1948; "Movement toward freer world trade," Miami Bus. Rev., Feb., 1948.

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SNYDER, Richard M., Thornton, Pa. (1941) E. I. du Pont de Nemours & Co., Economist's Office, res.; b. 1906; B.S. in Econ., 1928, M.A., 1941, Pennsylvania. Fields 14a, 3a, 6.

- \*SOBEL, Irvin, 5652 Maryland Ave., Chicago 37, Ill. (1947)
- SOBIN, Bernard, 2194 Barnes Ave., New York 60, N.Y. (1944)
- SOGGE, Tillman M., St. Olaf Col., Northfield, Minn. (1937) St. Olaf Col., Dept. of Econ. and Soc., dept. head, teach.; b. 1903; B.A., 1924, St. Olaf Col.; M.A., 1931, Ph.D., 1936, Minnesota. Fields 16, 17, 14. Doc. dis. Age distribution and occupational changes in U.S. and their economic consequences. Pub. Seasonal irregularity of employment in Minneapolis, St. Paul and Duluth (1931), Occupational trends in Minnesota (with A. H. Hansen) (1932) (Univ. of Minnesota Press); "Industrial classes in U.S. in 1940," Jour. of Amer. Statis. Asso., Dec., 1944. Res. Japanese industrial and commodity classification problems.
- SOLDOFSKY, Robert Melvin, 8120 Whitburn Dr., Clayton 5, Mo. (1947)
- SOLLENBERGER, Isaac J., Univ. of Oklahoma, Faculty Exch., Norman, Okla. (1926) Univ. of Oklahoma, Col. of Bus. Admin., Dept. of Fin., dept. head, prof. of fin., teach., res., bus.; B.A., 1914, Manchester Col.; M.S., 1920, Ohio State; summer, 1927, Columbia. Fields 7, 8c, 9. Pub. Nature and functions of bank credit (Univ. Lithe Pub., Norman, 1932); "Estimated cost of old age and survivors insurance, 1945," Q.J.E., May, 1945; "History of banking in Oklahoma" (co-author), Mid-Continent Bankers, May, 1947. Res. Private and/or public ways to individual and family financial security; recent developments in international finance; history of banking in Oklahoma.
- SOLOMON, Ezra, Int. House, Room 273, Univ. of Chicago, Chicago 37, Ill. (1947) Univ. of Chicago, School of Bus., instr. in fin., res., teach.; b. 1920; B.A. (Econ.), 1940, 1940-41, Univ. of Rangoon; 1947-48, Chicago. Fields 7, 8, 10. Pub. "Are formula plans what they seem to be?" Jour. of Bus. of Univ. of Chicago, Apr., 1948. Res. Interregional balance of payments of Tenth Federal Reserve District (doc. dis.).
- SOLOMON, Morris J., 1141 President St., Brooklyn 25, N.Y. (1946)
- SOLTAR, Elsie B., 1329 Fort Stevens Dr., N.W., Washington 11, D.C. (1942) U.S. Dept. of Labor, Bur. of Labor Statis., Br. of Employ. Statis., Anal. and Eval. Sec., chief, govt. serv.; b. 1911; B.A., 1933, Wayne; M.A., 1934, Chicago. Fields 16, 14a, 3c. Pub. "Employment in war and peace," Monthly Labor Rev., Dec., 1947.
- SOLTERER, Josef, East Falls Church, Va. (1932) Georgetown Univ., prof., dept. head; b. 1897; B.S., 1924, State Teachers Col. (Hattiesburg, Miss.); A.M., 1930, Ph.D., 1932, Georgetown. Fields 1, 3b, 4b. Doc. dis. Theories of foreign exchange. Pub. "Reflections on utility," Scientia (Milan), 1935; "A sequence of historical random events: do Jesuits die in three's?" Jour. of Amer. Statis. Asso., 1942. Res. Nature of vocational groups.
- SOMERS, Harold M., Univ. of Buffalo, Buffalo 14, N.Y. (1941) Univ. of Buffalo, School of Bus. Admin., dean, prof. of econ., teach., res.; b. 1915; B.C., 1937, Univ. of Toronto; 1940, Chicago; Ph.D., 1942, California. Fields 9, 5, 6. Doc. dis. National income: theoretical and statistical analysis. Pub. "Monetary policy and theory of interest," Q.J.E., May, 1941; "Performance of American economy" in Growth of American economy (Prentice-Hall, 1944). Res. Intergovernmental finance in U.S.
- SOMERS, Herman Miles, Haverford Col., Haverford, Pa. (1940) Haverford Col., asso. prof., dept. head, teach., res.; b. 1911; B.S., 1933, Ph.M., 1934, Wisconsin; A.M., 1944, Ph.D., 1947, Harvard. Fields 16, 17b, 4ab. Doc. dis. Co-ordinating the federal executive. Pub. "Adequacy of data in field of public aid," Jour. of Amer. Statis. Asso., Mar., 1941; "Ten delusions in need of relief," Survey Graphic, Feb., 1938; "Administration of public assistance in Massachusetts," Soc. Serv. Rev., Sept., 1938. Res. Study of American presidency. Dir. W.W. in New England.
- SOMERS, Richard H., R.F.D. 1, Dover, N.H. (1931)
- SOMMARIPA, George G., Harvard Club, 27 W. 44th St., New York 18, N.Y. (1930)
- SOMMER, Louise, Aurora Col., Aurora, Ill. (1947) Aurora Col., prof. of econ., dept. head, teach., res.; b. 1889; Dr. P. H., 1920, Univ. of Basle. Fields 1ab, 10, 7. Doc. dis. Die oesterreichischen Kameralisten in dogmen geschichte. Pub. Neugestaltung der Handelspolitik (Heymans, Berlin, 1935); "Pays agricoles—pays industriels—uncantithese primée," Revue économique internationale (Brussels), 1938; "Zum Wirklichkeitschalt ökonomischer Theorien," Schweizerische Zeitschrift f. Volks., 1947. Res. Recent trends in international commercial policy; history of economic doctrines and economic methodology.
- SONNENSCHNEIN, Hugo, Jr., 29 S. La Salle St., Chicago 3, Ill. (1946) Atty.-at-law; Lake Forest Col., instr. in econ.; bus., edit., teach.; b. 1917; B.A., 1944, Lake Forest Col.; LL.B., 1941, Virginia; LL.M., 1945, John Marshall Law School. Fields 16, 13b, 8. Pub. "Binding effect of state court decree with reference to property rights affected by federal taxation," Fed. Bar Jour., Apr., 1946; "Covering the courts," Univ. of Chicago Law Rev., Autumn, 1947; "Wage-hour rulings," Nat. Provisioner, Sept. 7, 1946.
- SOONG, Eugene You-chi, 1 Wall St., Room 1232, New York 5, N.Y. (1945) Yangtze Trading Corp., econ., bus.; b. 1917; M.B.A., 1942, New York; A.M., 1944, Ph.D., 1945, Harvard. Fields 7, 10. Doc. dis. International monetary plans. Res. International Monetary Fund; international trade.
- SOPER, Goodreau, 57 Galveston St., S.W. Apt. 303, Washington 20, D.C. (1947) Bur. of the Census, admin. asst., govt. serv.; b. 1914; B.S., 1947, Kansas. Fields 11b, 12b, 8b.
- SORKIN, (Mrs.) Sylvia Aaron, Box 520, R.R. 6, Sappington 23, Mo. (1941) Washington Univ., asst. prof., teach., res.; b. 1914; B.S.B.A., 1935, M.S.B.A., 1936, Ph.D., 1941, Washington Univ. Fields 3a, 17ad, 1ac. Doc. dis. Banking theories of John Maynard Keynes and his critics.
- SORRELL, Vernon G., 229 N. Dartmouth, Albuquerque, N.M. (1926) Univ. of New Mexico, Col. of Bus. Admin., dean, teach., edit., res.; b. 1897; 1917-19, Kansas; A.B., 1922, Iowa; M.A., 1924, Illinois; Ph.D., 1929, California. Fields 9, 11, 1. Doc. dis. American economic writers from Raymond to Carey. Pub. "College training and public service," New Mexico Quar., 1947; County consolidation in New Mexico (Univ. of New Mexico Press, 1934); "Taxation and governmental reorganization in New Mexico," New Mexico Bus. Rev., 1934. Dir. W.W. in West.
- SOTTO, León Enrique, Progreso No. 154 esquina a Aguacate, 7 piso, Havana, Cuba. (1945) Escuela Profesional de Comercio de la Habana, dir., prof., teach., bus.; b. 1912; Dr. en Ciencias Sociales Políticas y Económicas, 1940, Universidad Havana. Fields 7, 1ab, 10. Pub. Los Problemas Económicos de la Post-Guerra (Escuela de Comercio Havana, 1942); "Un interés de los E. U.: Finlandia," El Mundo (Havana), 1939.
- SOUDEK, Josef, 900 West End Ave., New York 25, N.Y. (1939) Queens Col., asst. prof. of econ., teach.; b. 1905; Dr. Pol. Sci., 1929, Frankfurt a. M. Fields 10, 1b, 7. Doc. dis. Social consequences of business cycles (Schroeder, Bonn, 1929). Pub. "Sociology of public finance," Archiv fuer Sozialwissenschaft, 1929; "Experiences with gold exchange standard during the depression," Die Wirtschaftskurve, 1932; "German experience with stocks and inflation," Bankers Mag., 1942. Res. Economics of lend-lease.
- SOUTHARD, Frank Allan, Jr., Cornell Univ., Dept. of Econ., Ithaca, N.Y. (1927) Cornell Univ., prof., dept. head, teach., res.; b. 1907; A.B., 1927, Pomona Col.; Ph.D., 1930, California. Fields 10, 7, 1. Doc. dis. American industry in Europe (Houghton Mifflin, 1931). Pub. Canadian-American industry (joint author) (Yale Univ. Press, 1936); Foreign exchange practice and policy (McGraw-Hill, 1940); Finances of European liberation (Kings Crown Press, 1946). Res. International finance.
- SOUTHERN, Joseph, Claflin Univ., Orangeburg,



S.C. (1947) *Cladina Univ.*, bus. mgr., prof. of econ., dept. head, bus., teach.; b. 1919; B.S. in B.Ed., 1941, Lincoln Univ. (Mo.); M.A., 1945, Chicago. Fields 11ac, 1, 3.

**SOUTHWORTH, Constant**, 4000 Cathedral Ave., Washington 16, D.C. (1938) *Dept. of State, Div. of Com. Policy*, econ., govt. serv., res.; b. 1894; A.B., 1915, Harvard; Ph.D., 1929, Brookings. Fields 10, 12a. Doc. dis. French colonial venture (P. S. King, London, 1931). Pub. "Shall enemy property be returned—a long-term view," *Amer. Polit. Sci. Rev.*, Feb., 1946; "Federal supervision of private forestry," Sept., 1937, "Planning in lumber industry," May, 1935, *Plan Age*. Dir. Dir. of Schol., W.W. in East.

**SOUTHWORTH, Herman M.**, Coun. of Econ. Advisers, Exec. Office of Pres., Washington 25, D.C. (1942)

**SOUTHWORTH, Shirley Donald**, 701 Powell St., Williamsburg, Va. (1921) *Col. of William and Mary*, prof. of econ., teach., res., govt. serv.; b. 1894; A.B., 1920, A.M., 1921, Ph.D., 1927, Princeton. Fields 7, lab, 9. Doc. dis. Branch banking in U.S. (McGraw-Hill, 1928). Pub. Banking facilities for bankless towns (with J. M. Chapman) (Amer. Econ. Coun. for Study of Br. Banking, 1941).

**SPAFFORD, William Franklin**, 10 Conway Ct., Troy, N.Y. (1925) *Rensselaer Poly. Inst.*, Dept. of Mgt. Engr., dept. head; b. 1894; B.A., 1915, Rochester; M.A., 1922, Columbia. Fields 16, 11a, 8a.

**SPAHR, Walter Earl**, 8 Michigan Rd., Bellerose 6, L.I., N.Y. (1920) *New York Univ.*, prof., dept. head, teach.; b. 1891; A.B., 1914, Earlham Col.; summer, 1915, California; M.A., 1917, Wisconsin; Ph.D., 1925, Columbia. Fields 7, 6, 1a. Doc. dis. Clearing and collection of checks (Bankers Pub. Co., 1926). Pub. Economic principles and problems (Rinehart, 4th ed., 1940); Methods and status of scientific research (Harper, 1930); Federal Reserve System and control of credit (Macmillan, 1930). Dir. W.W. in Amer., in East, Dir. of Schol., Lead. in Educa., Author's and Writer's W.W. (London).

**SPANG, Kenneth Merwin**, Yale Club, Box 150, 50 Vanderbilt Ave., New York 17, N.Y. (1937) *Foreign Bondholders Protective Coun.*, asst. to pres., econ., res., govt. serv., bus.; b. 1911; A.B., 1933, Dartmouth; M.A., 1936, Columbia; 1936-37, Cambridge Univ. (England). Fields 10, 8b, 7. Pub. "Planning integrated courses of study for economic major," A.E.R., Mar. sup., 1939; "Reconversion pricing," *Amer. Mgt. Assn.*, 1945, Res. Wartime milk pricing in New York region (doc. dis.); governmental debts—defaults and adjustments, 1935 to date; concepts of hoarding of money. Dir. W.W. in New England, in Educa.

**SPARKS, Frank Hugh**, Wabash Col., Crawfordsville, Ind. (1936) *Wabash Col.*, pres.; *Noblitt-Sparks Industries*, dir.; b. 1891; A.B., 1935, Butler; A.M., 1937, Ph.D., 1941, Southern California; L.L.D., 1941, Butler, Hanover Col., 1947, De Pauw; L.H.D., 1945, Bucknell. Fields 14a, 12a, lab. Doc. dis. Location of industry: analysis of some of factors which have affected location of industry in ten southern counties of California. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**SPAULDING, J. Lloyd**, Bethel Col., North Newton, Kan. (1948)

**SPAULDING, Mayne**, Ralston, Iowa. (1946) *A. Moorhouse Co.*, teach., bus.; B.D., 1907, Iowa Teachers Col.; B.A., 1911, Iowa. Fields 7, 6, 16.

**SPEAGLE, Richard Ernest**, 227 Dickinson Hall, Princeton, N.J. (1946) *Princeton Univ.*, instr., teach., res.; b. 1919; B.A., 1946, M.A., 1947, California at Los Angeles; 1948, Princeton. Fields 12, 14, 6. Res. Business cycles in six industrial areas.

**SPENCE, Ernest John H.**, 251 Oxford St., Winnipeg, Man., Canada. (1947) *Hudson's Bay Co., Fur Trade Dept.*, asst. gen. mgr., bus.; b. 1915; B.A., 1935, Univ. of Manitoba; B.Com., 1938, Queen's Univ.; M.B.A., 1939, Ph.D., 1947, Northwestern. Fields 8a, 12b, 11bc. Doc. dis. Canadian price control policy 1941 to 1947 (Wartime Prices and Trade Bd., Ottawa, 1947). Dir. W.W. in Canada.

**SPENCER, Francis Auten**, 2215 Payne St., Evanston, Ill. (1939)

**SPENCER, Marie W.**, 856 E. 82nd St., Chicago 19, Ill. (1946) *Illinois Inst. of Tech.*, instr., teach.; b. 1893; B.S., 1925, Lewis Inst., M.A., 1926, 1932, 1937, 1947, Chicago; summer, 1947, Wisconsin. Fields 13b, 2a, 16.

**SPENCER, Myron Jay**, 812 E. Mitchell Ave., Cincinnati 29, Ohio. (1940) *Univ. of Cincinnati*, lecturer on econ., teach., edit., res.; b. 1916; B.A., 1939, M.A., 1940, Cincinnati; 1940-42, Harvard. Fields 1a, 7, 16. Pub. "Government and business: a critique," A.E.R., Mar. sup., 1943.

**SPENCER, Richard C.**, 1445 44th St., N.W., Washington 7, D.C. (1942)

**SPENGLER, Edwin Harold**, 114-28 177th St., St. Albans 12, N.Y. (1928) *Brooklyn Col.*, Dept. of Econ., asso. prof., teach., res.; b. 1906; B.S., 1925, City of New York; A.M., 1928, Ph.D., 1930, Columbia. Fields 9, 1b, 15c. Doc. dis. Land values in New York in relation to transit facilities (Columbia Univ. Press, 1930). Pub. Introduction to business (with J. Klein) (McGraw-Hill, 3rd ed., 1948); Is real estate tax a benefit tax? (N.Y.S. Com. for Rev. of Tax Laws, 1932); Urban taxation (Nat. Res. Plan. Bd., 1943). Res. Survey of economic status of Brooklyn Col. graduates, 1932-48. Dir. W.W. in Western Hemisphere, in East, in Amer. Educa.

**SPENGLER, Joseph John**, Duke Univ., Durham, N.C. (1928)

**SPERLING, Celia**, 1678 55th St., Brooklyn 4, N.Y. (1943)

**SPERO, Herbert**, Col. of City of New York, 17 Lexington Ave., New York, N.Y. (1948)

**SPETH, Conrad W.**, Pan American-Grace Airways, Fin. Dept., Lima, Peru, S. Amer. (1947)

**SPIEGEL, David Kenneth**, 390 Riverside Dr., New York 25, N.Y. (1940) *Pratt Inst.*, School of Engr., instr. of econ., teach., bus.; b. 1918; B.S., 1939, M.A., 1940, 1940-42, New York. Fields 16, 1a, 11a. Pub. Production management syllabus (1945), Production to victory drive (1943) (Manhattan Col.); Labor problems arising from mobilization in U.S. (Univ. of Delaware, 1942). Res. Administration of minimum wage legislation in New York State (doc. dis.). Dir. W.W. in Amer. Educa.

**SPIEGEL, Harold Robert**, 8412 Piner Branch Ct., Silver Spring, Md. (1942) *Dept. of State, Div. of Fin. Affairs*, chief, govt. serv.; b. 1910; B.A., 1932, Albion Col.; M.A., 1934, Tufts Col.; 1934-35, Michigan; 1935-36, Chicago; 1938-39, Harvard. Fields 10, 7, 9. Pub. Central bank and stabilization fund (with others) (Cuban Govt. Report, Apr., 1942). Dir. W.W. in Amer.

**SPIEGEL, Henry William**, Catholic Univ. of Amer., Dept. of Econ., Washington 17, D.C. (1938) *Catholic Univ.*, asso. prof., teach.; b. 1911; J.U.D., 1933, Univ. of Berlin; Ph.D., 1939, Wisconsin. Fields 1a, 10, 12. Doc. dis. Land tenure policies at home and abroad (Univ. of North Carolina Press, 1941). Pub. Economics of total war (Appleton-Century, 1942); Brazilian economy: chronic inflation and sporadic industrialization (Blakiston, 1948). Res. Current economic problems; theory of economic policy; monopoly problems; problems of industrialization.

**SPIELMANS, John V.**, Marquette Univ., Admin. Bldg., 1217 Wisconsin Ave., Milwaukee, Wis. (1936)

**SPIETHOFF, Arthur Augustus Caspar**, Marthafenstr. 9, Badenweiler, Baden, Germany. (1932)

**SPINGARN, Edward David Woodberry**, 414 Jefferson St., Alexandria, Va. (1941) *Int. Monetary Fund*, sr. econ., govt. serv.; b. 1911; N.B., 1933, Bowdoin Col.; A.M., 1934, Harvard; 1935-36, London School of Econ.; Ph.D., 1940, Harvard. Fields 1a, 10, 4a. Doc. dis. Equilibrium analysis and international trade.

**SPIRO, Benjamin Paul**, Int. Bank for Reconstruction and Development, 1818 H St., N.W., Washington 25, D.C. (1947) *Int. Bank for Reconstruction and Development, Treas. Dept.*, End Use Supervision Sec., bus., res., govt. serv.; b. 1917; B.S., 1937, Lehranstalt Schiers (Switzerland); M.Econ., 1939, M. and D. Polit. Sci., 1941,

Univ. of Lausanne; 1941-42, Columbia. **Fields** 10, 8, 7. **Doc. dis.** Relations entre les E. U. et la France de Munich a Juin, 1940. **Res.** International monetary stabilization.

**SPIRO, Julius Bertram**, 479 E. 8th St., Brooklyn 18, N.Y. (1948) **Detroit Univ.**, instr., teach.; b. 1912; B.A., 1932, Brooklyn Col.; M.A. 1934, Columbia. **Fields** 10, 7, 16. **Res.** Competitive depreciation since departure from gold standard (doc. dis.).

**SPITZER, Emil George** 4631 49th St., N.W., Washington 16, D.C. (1944) **Int. Monetary Fund**, econ., res.; b. 1900; 1919-20, School of Bus. Admin. (Vienna); J.U.D., 1927, Univ. of Vienna; 1930, Bureau d'Etudes Internationales (Geneva); A.M., 1943, Harvard. **Fields** 10, 7, 12a. **Res.** Effect of synthetic production on world trade in basic raw materials (doc. dis., Harvard); monetary reform in central and eastern Europe.

**SPLAWN, Walter Marshall William**, Int. Com. Com., Washington, D.C. (1944)

**SPRAGUE, Oliver Mitchell Wentworth**, 13 Pollen St., Cambridge, Mass. (1900)

**SPRIEGEL, William Robert**, 629 Haven, Evanston, Ill. (1937) **Northwestern Univ.**, School of Com., Dept. of Mgt., dept. head, prof. of ind. mgt., teach.; b. 1893; A.B., 1914, B.S., 1915, Lebanon Univ.; M.A., 1920, Ph.D., 1935, Michigan. **Fields** 12a, 11a, 16. **Pub.** Principles of business organization (Prentice-Hall, 1946); Industrial management (Wiley, 4th ed. 1947); Personnel management (McGraw-Hill, 3rd ed. 1941). **Res.** Personnel practices in industry. **Dir.** W.W. in Amer., **Dir.** of Schol.

**\*SPRIGGS, Darrell Leonard**, Univ. of Illinois, 425 David Kinley Hall, Urbana, Ill. (1947)

**SPRINGBORN, Frederick Lewis**, 1437 White St., Ann Arbor, Mich. (1947) **Univ. of Michigan**, res. asst., res.; b. 1924; A.B., 1946, M.A., 1947, Michigan. **Fields** 10, 8, 4.

**\*SPROWLS, Riley Clay**, 5735 Blackstone Ave., Chicago 37, Ill. (1948) **Univ. of Chicago**, student, asst. in statis.; A.B., 1942, New York State Col. for Teachers; M.B.A., 1947, Chicago. **Fields** 3a, 1a, 6.

**SPRUILL, Corydon Perry**, P.O. Box 779, Chapel Hill, N.C. (1947) **Univ. of North Carolina**, dean, teach.; b. 1899; A.B., 1920, North Carolina; B.Litt., 1922, Oxford Univ.; 1928-30, Harvard. **Fields** 1a, 9, 4a. **Pub.** "Taxation of inheritances and estates," in Report of Tax Commission of North Carolina (1928); "The consumer," in American society and the changing world (Crofts, 1942, 1947). **Res.** Finances of state of North Carolina, 1860-1939. **Dir.** W.W. in Amer.

**SPURR, William Alfred**, Grad. School of Bus., Stanford University, Calif. (1938) **Stanford Univ.**, prof. of bus. statis., teach., res.; b. 1905; A.B., 1925, M.B.A., 1928, Harvard; Ph.D., 1940, Columbia. **Fields** 3ac, 6, 8b. **Doc. dis.** Seasonal variations in economic activities of Japan (Univ. of Nebraska Press, 1940). **Pub.** "Graphic method of measuring seasonal variation," June, 1937; "Short-cut method of fitting a logistic curve," June, 1948, **Jour. of Amer. Statis. Asso.** **Res.** Future trends in California's population and industry. **Dir.** W.W. on Pacific Coast.

**SPURRIER, Leo**, 212 W. Minnesota Ave., De Land, Fla. (1925) **John B. Stetson Univ.**, prof., teach.; b. 1890; A.B., 1923, M.A., 1924, Kansas; Ph.D., 1940, Chicago. **Fields** 8, 11, 1.

**STAATS, Elmer B.**, Exec. Office of Pres., Bur. of Budget, Washington, D.C. (1945)

**STAEBLER, Neil**, 912 N. Main St., Ann Arbor, Mich. (1933) **Staebler-Kempff Oil Co.**, treas., bus.; b. 1905; A.B., 1926, Michigan. **Fields** 4ab, 10, 5. **Pub.** Coal: case study in planning (1939) (Edwards Bros.).

**STALEY, A(Ivah) Eugene**, 455 Seale Ave., Palo Alto, Calif. (1928) **World Affairs Coun. of North-ea Calif.**, educa. dir.; Hoover Inst. and Lib. on War, Revolution and Peace, consult.; **Stanford Res. Inst.**, consult.; teach., res.; b. 1906; A.B., 1925, Hastings Col.; Ph.D., 1928, Chicago. **Fields** 10, 15d, 4a. **Doc. dis.** History of Illinois State Federation of Labor (Univ. of Chicago

Press, 1930). **Pub.** World economic development: effects on advanced industrial countries (Int. Labor Office, 1944); World economy in transition (Coun. on For. Rela., 1939); War and private investor: study in interrelations of diplomacy and international investment (Doubleday-Doran, 1935). **Res.** International economic development problems and principles. **Dir.** W.W. in Amer., Int. W.W., Who Knows—and What.

**STALSON, J. Owen**, 340 E. 52nd St., New York 22, N.Y. (1935) **Self-employed**, bus., res.; b. 1900; S.B., 1925, Minnesota; M.B.A., 1934, D.C.S., 1940, Harvard. **Fields** 11, 12, 8c. **Pub.** Marketing life insurance: its history in America (Harvard Univ. Press, 1942).

**STANFIELD, Boris Michael**, Columbia Univ., Hamilton Hall, New York 27, N.Y. (1934) **Columbia Univ.**, Dept. of Econ., asst. prof., teach., res.; b. 1889; Ph.D., 1917, Imperial Univ. of St. Petersburg. **Fields** 4, 16. **Doc. dis.** History and theory of installment buying. **Pub.** "Economic status of teachers' profession in Germany," School and Life (St. Petersburg), 1916; "Soviet education," in Redirecting education (1933); "Private rights in Soviet Russia," Trusts and Estates, Sept., 1941. **Res.** Comparative study of labor relations in U.S.A. and U.S.S.R.

**STANG, Sister M. Blandina**, Aquinas Col., Grand Rapids, Mich. (1943)

**STAPP, Peyton**, 8449 Woodcliff Ct., Silver Spring, Md. (1936)

**STARK, Henry Walter**, P.O. Box 6481, Cleveland 1, Ohio. (1946) **Self-employed**, bus., res.; b. 1920; B.S.B.A., 1948, Kent State Univ. **Fields** 11, 12, 14bc.

**STARK, John R.**, Exec. Office of Pres., Bur. of Budget, Washington, D.C. (1947)

**STARK, Walter R.**, Loomis, Sayles & Co., 140 Federal St., Boston 10, Mass. (1920)

**STARKWEATHER, Louis Pomeroy**, 931 Oakwood Pl., Plainfield, N.J. (1934) **Rutgers Univ.**, School of Bus. Admin., Dept. of Fin., dept. head, prof. of fin. and ins.; New York Univ., lecturer in fin.; teach., bus., res.; b. 1898; B.S., 1921, Tufts Col.; M.B.A., 1925, D.C.S., 1930, New York. **Fields** 8ab, 11ac. **Doc. dis.** Analysis of industrial securities (Ronald Press, 1930). **Pub.** Case studies in corporate financing (1934), Corporate reorganization and reconstruction (1940), Corporate financing and consolidation (1939) (New York Univ. Press).

**STARNES, George Talmage**, Box 1301, Univ. Sta., Charlottesville, Va. (1924)

**STAUBUS, George Joseph**, Univ. of Buffalo, Crosby Hall, Buffalo 14, N.Y. (1947) **Univ. of Buffalo**, teach. fellow in acctg., teach., res.; b. 1926; 1944, Park Col.; 1944-46, Miami Univ.; B.S. in B.A., 1947, Missouri; 1947-48, Chicago; 1947-48, Buffalo. **Fields** 11c, 7, 6. **Res.** Effect of stock dividends upon market price of common stocks.

**STAUDINGER, Hans Wilhelm**, Inst. of World Affairs, 66 Fifth Ave., New York 11, N.Y. (1936)

**STAUS, James Hartmann**, Grinnell Col., Grinnell, Iowa. (1941) **Grinnell Col.**, asst. prof. of econ., teach.; b. 1914; B.A., 1936, Grinnell; M.S., 1937, Iowa State Col., Ph.D., 1945, Wisconsin. **Fields** 12, 4a, 3a. **Doc. dis.** The entrepreneur: the firm. **Pub.** "Supreme Court and architects of economic legislation," Apr., 1948, "The entrepreneur of the firm," June, 1944, J.P.E.; "Political economy of Horace Greeley," Southwestern Soc. Sci. Quar., Mar., 1939. **Dir.** W.W. in Educa.

**STEAD, William Henry**, Fed. Res. Bank, 411 Locust St., St. Louis 2, Mo. (1941) **Fed. Res. Bank of St. Louis**, vice-pres.; b. 1899; A.B., 1920, Beloit Col.; M.A., 1923, Chicago; Ph.D., 1930, Minnesota. **Fields** 7, 16, 15ad. **Pub.** Democracy against employment (Harper, 1942); Occupational counseling techniques (with others) (American Book, 1940); Occupational research program of U.S. Employment Service (with W. E. Masincup) (Pub. Admin. Serv., 1940). **Dir.** W.W. in Amer., Lead. in Educa., Int. W.W.

**STEARNS, Samuel Charles**, 16039 Curtis Ave., Detroit 19, Mich. (1947) **Mich. Unemploy. Comp. Com., Plan., Res., and Statis. Div.**, sr. labor mkt.

anal., govt. serv., res., teach.; b. 1918; A.B., 1940; M.A., 1948, Wayne. **Fields** 16, 17b, 3c.

**STECKER, Margaret Loomis**, 1703 New York Ave., Washington 6, D.C. (1917) **Soc. Sec. Admin.**, soc. sci. anal., govt. serv., res., edit.; A.B., 1906, Cornell Univ.; 1906-07, School of Soc. Work (Boston); 1913-14, Wisconsin; Ph.D., 1925, Cornell Univ. **Fields** 17bd, 16. **Doc. dis.** New York agreement: unsuccessful experiment in collective bargaining (parts in Q.J.E., Feb., 1916, Feb., 1918). **Pub.** Intercity differences in costs of living (1918); Unemployment benefits in U.S. (WPA, 1937); (Ind. Rela. Coun., 1930); Minimum wage legislation in Massachusetts (Nat. Ind. Conf. Bd., 1927). **Res.** Resources of beneficiaries of old-age and survivors insurance. **Dir.** Dir. of Schol.

**STEELE, H. Ellsworth**, 3025 W. Bancroft, Toledo 6, Ohio (1946) **Univ. of Toledo**, asst. prof.; b. 1918; A.B., 1940, A.M., 1941, Nebraska; Ph.D., 1947, Ohio State. **Fields** 16, 13a, 1a. **Doc. dis.** American flint glass workers union.

**STEHRMAN, J. Harold**, U.S. Dept. of Com., Office of Dom. Com., Washington 25, D.C. (1944) U.S. Dept. of Com., econ., govt. serv.; b. 1907; A.B., 1930, 1931-32, 1937-38, George Washington. **Fields** 14a, 6, 12. **Pub.** U.S. petroleum refining—war and postwar (1947); Confectionery sales and distribution (1942); Sales of salad dressing, mayonnaise, and related products (1943) (U.S. Dept. of Com.).

**STEHRMAN, J(onas) Warren**, 53 Arthur Ave., S.E., Minneapolis 14, Minn. (1916) **Univ. of Minnesota**, prof., teach.; b. 1887; B.A., 1909, Lebanon Valley Col.; M.A., 1910, Pennsylvania; 1913-15, Harvard; Ph.D., 1922, Chicago. **Fields** 8ab, 7. **Doc. dis.** Financial history of American Telephone and Telegraph Co. (Houghton Mifflin, 1925). **Dir.** Dir. of Schol.

**STEIN, Emanuel**, New York Univ., Washington Square Col., New York 3, N.Y. (1931) **New York Univ.**, prof., dept. head, teach., govt. serv., edit., res.; b. 1908; B.S. 1928, A.M., 1930, Ph.D., 1933, New York. **Fields** 16, 15e, 8ab. **Doc. dis.** Housing problem in New York City. **Pub.** Labor problems in America (1939); Government and the investor (1941) (Rinehart); Labor cases and materials (Credits, 1941). **Res.** Labor legislation. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.

**STEIN, Harold**, 4574 Kings Highway, Brooklyn 1, N.Y. (1929)

**STEIN, Herbert**, 7005 Aspen Ave., Takoma Park 12, Md. (1946) **Com. for Econ. Development**, asst. dir. of res., res., edit.; b. 1916; A.B. 1935, Williams Col.; 1935-38, Chicago. **Fields** 9, 7, 6. **Pub.** Jobs and markets (co-author) (McGraw-Hill, 1946); Government price policy in U.S. during World War (Williams Col. Press, 1938); Plan for postwar employment (Fahst Postwar Employ. Awards, 1940). **Res.** Fiscal policy for economic stabilization. **Dir.** W.W. in Amer. (sup.).

**STEIN, Samuel J.**, 1942 Vreeland Ave., Paterson, N.J. (1948)

**STEINBERG, Gunther Theodore F.**, 1324 Sunnyvale Pl., Plainfield, N.J. (1947) **Western Electric Co.**, econ., bus., res.; b. 1912; B.A., 1936, Iowa State Teachers Col.; M.B.A., 1938, 1938-41, Chicago. **Fields** 3ab, 1ac, 16. **Res.** Wage theory and wage practice.

**STEINER, George Albert**, Univ. of Illinois, 5 David Kinley Hall, Urbana, Ill. (1939) **Univ. of Illinois**, Col. of Com., asst. prof. of econ., teach., res., govt. serv.; b. 1912; B.S., 1933, M.A., 1934, Pennsylvania; Ph.D., 1938, Illinois. **Fields** 12, 8ab, 9. **Doc. dis.** Tax system and industrial development (Univ. of Illinois, Bur. of Bus. Res., 1938). **Pub.** Economic problems of defense (editor-contrib.) (Indiana Univ. Press, 1941); Economic problems of war (editor-contrib.) (Wiley, 1942). **Res.** Government regulation of economic activity.

**STEINER, Robert Livingston**, 710 N. Crescent St., Cincinnati 29, Ohio. (1948) **Grandpa Brands Corp.**, bus., res.; b. 1923; A.B., 1947, Dartmouth; M.A., 1948, Columbia. **Fields** 6, 15d, 17a. **Res.** How

differences in culture of cities combine with economic geographic factors to retard or promote population growth; business cycle in industrial areas; relationship between rates of growth and stability in industrial areas.

**STEINER, William Howard**, 325 Riverside Dr., New York 25, N.Y. (1916) **Brooklyn Col.**, dept. head, prof.; **Nat. Asso. of Mutual Savings Banks**, econ.; res., teach.; b. 1894; B.S., 1916, A.M., 1917, Ph.D., 1921, Columbia. **Fields** 7, 8ab, 10. **Doc. dis.** Some aspects of banking theory. **Pub.** Money and banking (with E. Shapiro) (Holt, rev. 1941). **Dir.** W.W. in Amer.

**STEINHARDT, Hermann**, 261 S. W. Kingston Ave., Portland 1, Ore. (1947)

**STEINHAUS, Henry William**, Elm Ridge Farm, Scarsdale, N.Y. (1948) **Equitable Life Assur. Soc. of U.S.**, res. asst., res.; b. 1908; B.S., 1927, M.A., 1929, Leipzig; Ph.D., 1931, Goettingen. **Fields** 17bc, 3a, 8c. **Doc. dis.** Correlation between presbyopia and senescence (Archiv für Augenheilkunde, 1932). **Pub.** Financing old age (Nat. Ind. Conf. Bd., 1948); Unemployment insurance in a stable economy (Res. Coun. for Econ. Security, 1948); "Public health and economic aspects of pneumonia," Amer. Jour. of Pub. Health, Sept., 1943. **Res.** Trends of social insurance abroad.

**STENT, George Elliott**, Natal Univ. Col., Warwick Ave., Durban, S. Africa. (1948)

**STEPHAN, Audley Hobson Frederick**, Rutgers Univ., Univ. Col., Dept. of Fin., New Brunswick, N.J. (1947) **Rutgers Univ.**, asst. prof., dept. head; b. 1899; A.B., 1922, Princeton; M.A., 1935, Ph.D., 1939, Pennsylvania. **Fields** 9, 7, 8a. **Doc. dis.** Possibilities of use of cost accounting in public budget making (MacCrellish and Quigley, 1939).

**STEPHAN, Frederick Franklin**, 4 Chambers Ter., Princeton, N.J. (1935) **Princeton Univ.**, prof., res., teach., govt. serv.; b. 1903; B.A., 1924, Illinois; M.A., 1926, 1926-27, 1929-30, Chicago. **Fields** 3ac, 17, 11. **Res.** Sampling; attitudes and consumer wants; education at Princeton. **Dir.** W.W. in Amer. (sup.).

**STEPHENSON, Charles A.**, White Transportation Co., 15 Church St., Asheville, N.C. (1942)

**STERN, Alfred Whitall**, Drake Tower, 179 Lake Shore Dr., Chicago, Ill. (1920)

**STERN, Boris**, 5512 30th St., N.W., Washington 15, D.C. (1929) **Res.**, govt. serv.; b. 1892; A.B., 1918, Harvard; M.A., 1923, Ph.D., 1925, Columbia. **Field** 16. **Doc. dis.** Works council movement in Germany (U.S. Bur. of Labor Statis., 1925). **Pub.** Labor productivity in glass industry (1927); Cargo handling and longshore labor conditions (1932); Labor productivity in rubber tire industry (1933) (U.S. Bur. of Labor Statis.).

**STERN, Elaine**, 117 Norfolk St., New York 2, N.Y. (1947)

**STERN, Ernest Henry**, 95, Gresham St., London E.C.2, England. (1946)

**STETTNER, Walter Fritz**, 640 Buchanan St., N.W., Washington 11, D.C. (1942) **Fed. Res. Bd.**, econ., res.; b. 1914; Dr. jur., 1937, Univ. of Vienna; M.A., 1941, Ph.D., 1944, Harvard. **Fields** 9, 7, 4. **Doc. dis.** Nineteenth century public debt theories in Great Britain and Germany. **Pub.** "Sir James Steuart on public debt," Q.J.E., May, 1945; Public works and services in postwar economy (Bd. of Gov. of Fed. Res. System, 1946); "Carl Dietzel, public expenditures and public debt," in Income, employment and public policy (Norton, 1948). **Dir.** W.W. in Amer., in Com. and Ind.

**STEVENS, George D.**, 917 E. Wellington St., Flint 3, Mich. (1941) **Baker, Parker & Stevens**, memb., attny.; b. 1914; A.B., 1936, George Washington; LL.B., 1939, 1940-41, Michigan. **Fields** 9, 16, 13b.

**STEVENS, Milton S.**, 708 Waesche Ave., Brooklyn 29, N.Y. (1946) **Time, Inc.**, dir. of res. project, res., teach.; b. 1917; M.A., 1940, Columbia. **Fields** 11b, 3a, 17d.

**STEVENS, Robert Ivan**, 160-09 Station Rd., Flushing, L.I., N.Y. (1948) **Veterans' Admin.**, contact rep.; New York Univ., student; govt.

serv., res., bus.; b. 1916; Certif. of Bus. Admin., 1937, Union Jr. Col.; B.A., 1941, Rutgers; 1946-48, New York. **Fields** 4ab, 10, 8c. **Pub.** "Relationship of investment to full employment," Jan., 1948. "Role of Bureau of Budget in economic planning," Apr., 1948, *Inst. of Econ. Affairs*. **Res.** Comparison of Ricardian and Malthusian doctrines (master's thesis).

**STEVENS, Robert Warren**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1948) **Univ. of Michigan**, instr., teach., res.; b. 1918; A.B., 1940, Ohio Wesleyan; A.M., 1942, Michigan. **Fields** 10, 7, 1b. **Pub.** "New economics," in *Peace is the victory* (Harper, 1944); *New economics and world peace* (Pacifist Res. Bur., 1944).

**STEVENS, W(ayne) Mackenzie**, 70 Pine St., New York 5, N.Y. (1926) **Mackenzie Stevens and Co.**, partner; **Associated Mfrs.**, Int. Div., pres.; bus., res.; b. 1894; B.S., 1917, Illinois; M.B.A., 1924, Northwestern; Ph.D., 1926, American. **Fields** 10, 11, 8a. **Doc. dis.** Factors affecting price of a semiperishable agricultural product. **Pub.** Financial organization and administration (American Book, 1934); Practical co-operative accounting (Univ. of Nanking, 1936); "So-called" dollar shortage (Dun and Bradstreet, 1947). **Res.** Foreign markets for American industrial machinery and equipment. **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa.

**STEVENS, William Harrison Spring**, 1940 Biltmore St., N.W., Washington 9, D.C. (1942) **Int. Com. Com.**, Bur. of Transp. Econ. and Statis., dir., dept. head, govt. serv., res.; b. 1885; A.B., 1906, D.S.S.(Hon.), 1947, Colby Col.; A.M., 1909, George Washington; 1910-11, Cornell Univ.; 1910-11, Chicago; Ph.D., 1912, Pennsylvania. **Fields** 13b, 8a, 2b. **Doc. dis.** Unfair competition (Q.J.E., 1912). **Pub.** Railway sinking funds and funded debt (Int. Com. Com., 1939); Unfair competition (Univ. of Chicago Press, 1917); Industrial combinations and trusts (ed.) (Macmillan, 1913). **Res.** Capital stock and stockholders' rights. **Dir.** W.W. in Amer., in Transp. and Com. Dir. of Schol., Int. W.W.

**STEVENSON, Alexander**, Int. Bank for Reconstruction and Development, Washington 25, D.C. (1945) **Int. Bank for Reconstruction and Development**, econ.; b. 1916; M.A., 1938, Aberdeen Univ.; 1938-39, Zurich Univ.; 1939-43, California. **Fields** 10, 17a, 1b. **Pub.** Common interest in international economic organization (with J. B. Condliffe) (Int. Labour Org., 1944); "Maternal mortality and length of life," *Milbank Mem. Fund Quar.*, July, 1943; "Some aspects of fertility and population growth in Vienna," *Amer. Soc. Rev.*, Aug., 1942. **Res.** World market for synthetic organic dyestuff, 1918-39.

**STEVENSON, John A.**, Penn Mutual Life Ins. Co., 530 Walnut St., Philadelphia, Pa. (1941)

**STEVENSON, Louis Tillotson**, Amer. Paper and Pulp Asso., 122 E. 42nd St., New York 17, N.Y. (1935) **Amer. Paper and Pulp Asso.**, econ., asst. treas., dept. head, res., edit.; b. 1884; Ph.B., 1906, Yale; M.B.A., 1933, D.C.S., 1935. **Fields** 14a, 6, 16. **Doc. dis.** Background and economics of American papermaking (Harper, 1940). **Pub.** Paper industry and business cycle (1936), Forecasting paper production for production control (1937) (Tech. Asso., Pulp and Paper Ind.); Index for basic demand for paper (Amer. Paper and Pulp Asso., 1946). **Res.** Capital and income survey of U.S. paper industry.

**STEVENSON, Robert Clark**, Univ. of Idaho, Southern Br., Pocatello, Idaho. (1934)

**STEVENSON, Russell Alger**, Univ. of Michigan, School of Bus. Admin., Ann Arbor, Mich. (1927)

**STEWART, Andrew**, 67 Broad St., New York 4, N.Y. (1946)

**STEWART, Arthur David**, Socony-Vacuum Oil Co., 26 Broadway, New York, N.Y. (1947)

**STEWART, Bryce Morrison**, 75 Mercer Ave., Hartsdale, N.Y. (1921) **Ind. Rela. Coun.**, dir. of res., dept. head, res., edit.; b. 1883; M.A., 1911, Queen's Univ. (Canada); Ph.D., 1926, Columbia. **Fields** 16, 17bc, 12b. **Doc. dis.** Canadian labor laws and the treaty (Columbia Univ. Press, 1926). **Pub.**

Unemployment benefits in U.S. (with others) (1930), Profit sharing for wage earners and executives (with W. J. Couper) (1945) (Ind. Rela. Com.); Statistical procedure of public employment offices (with A. M. Stewart) (Russell Sage Found., 1933). **Dir.** W.W. in Amer., Dir. of Schol.

**STEWART, Charles David**, 4142 Southern Ave., S.E., Washington 20, D.C. (1944) **U.S. Bur. of Labor Statis.**, Office of Program Plan., chief, govt. serv., res.; b. 1910; A.B., 1932, Michigan; M.S.S., 1937, New School for Soc. Res.; 1940, Georgetown. **Fields** 16, 1a, 6. **Pub.** "Labor," in *Government statistics for business use* (Wiley, 1946); "Redistribution of labor force," in *Economic reconstruction* (McGraw-Hill, 1945); "Employment statistics in planning for full employment program" (with L. Wood), *Jour. of Amer. Statis. Asso.*, 1946. **Res.** American labor force.

**STEWART, (Mrs.) Elizabeth H.**, c/o A. L. Stewart, 143 Pelham Rd., Rochester 10, N.Y. (1946) **Res.**, edit.; b. 1924; B.A., 1944, Swarthmore. **Col. Fields** 7, 15de, 14c. **Pub.** "Savings and loan associations in New York State," June, 1943, "Mutual savings banks," Jan., 1948, "Geographical distribution of savings," Apr., 1948, N.Y.S. Com. Rev.

**STEWART, James Simpson**, 81 Columbia Heights, Brooklyn 2, N.Y. (1946) **New York Univ.**, instr., teach.; b. 1906; Ph.B., 1929, Brown. **Fields** 16, 1ab, 8ac. **Res.** Employment relation in labor law (doc. dis.).

**STEWART, Paul William**, 30 Rockefeller Plaza, New York 20, N.Y. (1931) **Stewart, Dougall and Associates**, sr. partner, res.; b. 1899; B.S., 1921, Pittsburgh. **Fields** 12, 14ac, 11b. **Pub.** Market data handbook of U.S. (U.S. Govt., 1929); National debt and government credit (1937). Does distribution cost too much? (1939) (Twentieth Century Fund). **Dir.** W.W. in Amer.

**STEWART, Walter W.**, Inst. for Advanced Study, Princeton, N.J. (1941)

**STEWART, William Blair**, 3130 S.E. Bybee Blvd., Portland 2, Ore. (1930)

**"STIEBER, Jack**, 314 8th Ave., S.E., Minneapolis 14, Minn. (1948) **Ind. Rela. Center**, Univ. of Minnesota, res. asst., res., teach.; B.S.S., 1940, City of New York; 1940-41, New York School of Soc. Work; 1947-48, Minnesota. **Fields** 16, 17b. **Res.** Operation and effects of Minnesota State Labor Relations Act and related statutes.

**STICLER, George Joseph**, Columbia Univ., Dept. of Econ., New York 27, N.Y. (1940) **Columbia Univ.**, prof., res., teach.; b. 1911; B.B.A., 1931, Univ. of Washington; M.B.A., 1932, Northwestern; Ph.D., 1938, Chicago. **Fields** 1ab, 12a, 14c. **Doc. dis.** Production and distribution theories (Macmillan, 1940). **Pub.** Theory of price (Macmillan, 1946); Trends in output and employment (Nat. Bur. of Econ. Res., 1947); "Kinky oligopoly demand curve and rigid prices," *J.P.E.*, Oct. 1947. **Res.** Basing point price system; professors' salaries; oligopoly. **Dir.** W.W. in Amer., Dir. of Schol., Who Knows—and What.

**STILES, Lynn Alan**, 160 N. La Salle St., Chicago 1, Ill. (1937) **Ill. Dept. of Rev.**, res. asst., Roosevelt Col., asst. prof. of econ.; govt. serv., teach.; b. 1913; A.B., 1935, 1936-37, Chicago. **Fields** 9, 1a, 13b. **Pub.** "Full fair cash value" in Illinois assessment equalization program, *Nat. Tax Asso. Bul.*, Nov., 1946. **Res.** Property tax reform in Illinois.

**STILL, Richard Ralph**, P.O. Box 166, Palo Alto, Calif. (1948) **Stanford Univ.**, student; b. 1922; B.A., 1942, Idaho; 1948, Stanford. **Fields** 13ab, 1a.

**STIMSON, Claude William**, Univ. of California, Col. of Bus. Admin., Los Angeles 24, Calif. (1948) **Univ. of California at Los Angeles**, lecturer in law, teach.; b. 1895; 1916-17, James Millikin; A.B., 1920, L.L.B., 1944, Montana; A.M., 1923, California. **Ph.D.**, 1932, Chicago. **Fields** 11, 9, 7. **Doc. dis.** Exemption from property tax in U.S. (summary, Minn. Law Rev., 1932). **Pub.** "Exemption from property tax in California," *Calif. Law Rev.*, 1933; Economic bases for power markets in Los



County, Montana (1945), Economic bases for power markets in Sanders County, Montana (1947) Bonneville Power Admin.). Dir. W.W. in Ill.

**STIMSON, Ralph H.**, 4407 W. Virginia Ave., Bethesda 14, Md. (1947)

**STINE, O. C.**, U.S. Dept. of Agric., Bur. of Agric. Econ. Washington 25, D.C. (1945)

**STINEBOWER, Leroy Dean**, Dept. of State, Washington 25, D.C. (1933) Dept. of State, deputy asst. of U.S. in Econ. and Soc. Coun. of U.N., spec. asst. to Asst. Secy. of State for Econ. Affairs, govt. serv.; b. 1904; A.B., 1926, Kalamazoo Coll.; A.M., 1927, 1928, 1931-33, Chicago. Fields 10, 11, 7. Pub. "Food as a facet in international trade," in Food for the world (Univ. of Chicago Press, 1945); Economic and Social Council (Com. Study Org. of Peace, 1946). Dir. W.W. in Amer., in Com. and Ind., Dir. of Schol.

**STINNEFORD, Claude Laurence**, 408 College St., Richmond, Ind. (1928)

**STOCKER, Archibald Herbert**, Columbia Univ. School of Bus., New York 27, N.Y. (1925)

**STOCKER, Frederick D.**, Cornell Univ., Dept. of Econ. Ithaca, N.Y. (1948)

**STOCKER, Norman Robert**, 1340 E. Grand Ave., Detroit 11, Mich. (1943) Marygrove Col., asst. prof., teach.; b. 1917; B.S., 1938, Detroit; A.A., 1940, Georgetown; summer 1939, 1942, Wayne. Fields 1, 3, 6. Pub. "Cost of living index—its purpose and function," Soc. Justice Rev., Apr., 1944.

**STOCKFISCH, Jacob Allen**, 2417 Carleton, Berkeley 4, Calif. (1946)

**STOCKING, Collis A.**, 3225 N. Glebe Rd., Arlington, Va. (1927)

**STOCKING, George Ward**, Vanderbilt Univ., Dept. of Econ., Nashville 4, Tenn. (1923) Vanderbilt Univ., Dept. of Econ., dept. head, prof. of econ., Inst. of Res. and Trng. in Soc. Sci., dir., as, teach.; b. 1892; B.A., 1918, Texas; M.A., 1921, Ph.D., 1925, Columbia. Fields 12, 16, 14. Doc. S. Oil industry and competitive system (Houghton Mifflin, 1925). Pub. Potash industry, study in rate control (Richard Smith, 1931); Cartels in competition (with M. Watkins) (1946), Cartels or competition (with M. Watkins) (1948) (Twentieth Century Fund). Res. Study of domestic monopoly. Dir. W.W. in Amer., in Com. and Ind., Lead. in Educa.

**STOCKTON, Frank Tenney**, Univ. of Kansas, Lawrence, Kan. (1910)

**STOCKTON, John Robert**, Univ. of Texas, Col. Bus. Admin., Austin 12, Tex. (1940) Univ. of Texas, Dept. of Bus. Serv., dept. head, prof. of bus. statis., Bur. of Bus. Res., statis., teach., res.; b. 1903; B.A., 1925, Maryville Col.; M.A., 1927, A.D., 1932, Iowa. Fields 3ac, 6, 5. Doc. dis. discount policy of Federal Reserve System, 23-31. Pub. Introduction to business statistics (death, 2nd ed., 1946); Laboratory manual for business statistics, 1948-49 series (Hemphill's Book Store, Austin, 7th ed., 1948). Res. Revision Davenport and Scott, An index to business statistics. Dir. Lead. in Educa.

**STOCKWELL, Marvel Marion**, 405 Hilgard Ave., Los Angeles, Calif. (1922)

**STOCKWELL, Richard Edgar**, 123 Melbourne Ave., S.E., Minneapolis 14, Minn. (1945) Minneapolis Star, editorial page writer, edit., res.; b. 7; B.S., 1940, Wisconsin; M.A., 1945, Minnesota; 1945, Harvard. Fields 17, 12, 1.

**STOFLET, Ada M.**, 1701 Swann St., N.W., Washington 9, D.C. (1941)

**STOKES, Charles Junius**, Box 209, South Lancaster, Mass. (1948) Atlantic Union Col., asst. of econ. and bus., dept. head, teach.; b. 1912; A.B., 1943, A.M., 1947, 1947-48, Boston Univ. Fields 2, lab, 11. Res. Survey of recent developments in land tenure reform in Puerto Rico (Master's thesis).

**STOKES, Milton Lonsdale**, Wilson Col., Chambersburg, Pa. (1934) Wilson Col., prof., dept. head, teach.; b. 1895; B.A., 1920, M.A., 1922, L.L.B., 1926, Univ. of Toronto; Ph.D., 1938, Pennsylvania. Fields 7, 13b, 8ab. Doc. dis. Development and

present position of central banking in Canada. Pub. Bank of Canada (Macmillan of Canada, 1938). Res. Money and banking. Dir. Dir. of Schol.

**STOLNITZ, George J.**, 2443 Olinville Ave., Bronx, New York 67, N.Y. (1947)

**STOLPER, Wolfgang F.**, 519 Walnut Lane, Swarthmore, Pa. (1940) Swarthmore Col., asso. prof., teach., res.; b. 1912; 1930-34, Berlin, Bonn, Zurich; M.A., 1935, Ph.D., 1938, Harvard. Fields 1a, 10, 6. Doc. dis. British monetary policy and housing boom (Q.J.E., Nov., 1941). Pub. "Protection and real wages" (with P. A. Samuelson), Rev. of Econ. Studies, Nov., 1941; "Volume of trade and level of income," Q.J.E., Feb., 1947; "Marginal productivity and social framework of economy," Schweiz. Zeitschrift für Volkswirtschaft und Statistik, 1948.

**STOLTZ, Merton Philip**, Brown Univ., Dept. of Econ., Providence 6, R.I. (1948) Brown Univ., asso. prof. of econ., teach., res.; b. 1913; B.B.A., 1934, Minnesota; A.M., 1936, Brown; Ph.D., 1941, Minnesota. Fields 3ab, 1ac, 6. Doc. dis. Use of index numbers as method of public utility valuation. Pub. Elements of statistics (with R. K. Gaumnitz) (J. Swift, Inc., St. Louis, 1939). Res. Stochastic approach to mathematical economics.

**STONE, Edmund Cushing**, 747 Valleyview Rd., Pittsburgh 16, Pa. (1947) Univ. of Pittsburgh, prof., teach.; b. 1882; A.B., 1904, B.S., 1905, Harvard. Fields 13a, 11a, 6.

**STONE, Edward**, 160 Riverside Dr., New York 24, N.Y. (1937) Nat. Asso. of Mfrs., Ind. Operations Group, dir., atty.-econ., dept. head; Amer. Inst. of Banking, N.Y. Chapter, instr.; bus., res., teach.; b. 1905; A.B., 1925, L.L.B., 1927, M.A., 1931, Columbia. Fields 12b, 8, 7. Pub. New Deal legislation (1933), Contemporary legislative and banking problems (1934), Current economic trends (1935) (Amer. Bankers Asso.).

**STONE, Edward A.**, 124 S. Seventh St., Louisville 2, Ky. (1941)

**STONE, Irving**, 3040 Cruger Ave., Bronx, New York 67, N.Y. (1947)

**STONE, J. L.**, Arkansas A. and M. Col., Dept. of Econ. and Soc., Monticello, Ark. (1945)

**STONE, Jessie K.**, 3018 W. Lehigh Ave., Philadelphia 32, Pa. (1946)

**STONE, Nahum Isaac**, 414 W. 118th St., New York 27, N.Y. (1899) Consult. econ.; Nat. Bur. of Econ. Res., dir.; b. 1873; 1893-96, Armour Inst. of Tech.; M.A., 1901, Ph.D., 1915, Columbia. Fields 14, 10, 16. Doc. dis. Wages and regularity of employment in dress industry (U.S. Bur. of Labor Statis., 1914). Pub. "Dual tariff systems," A.E.A., 1909; "Schedule K (tariff on wool and manufactures of wool)," Century Mag., 1912; "Labor efficiency in good times and bad," Amer. Mgt. Asso., 1923. Res. Tariff policy and legislation since turn of the century. Dir. W.W. in Amer., in Western Hemisphere, Dir. of Schol., Int. W.W.

**STONE, Raleigh Webster**, Univ. of Chicago, Chicago 37, Ill. (1920)

**STONE, Robert Elwin**, Syracuse Univ., Col. of Bus. Admin., Syracuse 10, N.Y. (1943) Syracuse Univ., Col. of Bus. Admin., prof., dept. head, dean, teach., res.; b. 1891; A.B., 1916, J.D., 1924, California. Fields 11, 7. Pub. Business and property law (Foundation Press, 1941); Manual of California practice (Univ. of California, School of Jurisprudence, 1938). Res. Food, drug, and cosmetic law; legal aid services. Dir. W.W. in East, in Com. and Ind., in Educa.

**STONER, Paul Matthew**, Univ. of Notre Dame, Dept. of Econ., Notre Dame, Ind. (1947)

**STONESIFER, Gilbert Ross**, Mount Union Col., Alliance, Ohio. (1946) Mount Union Col., Econ. and Bus. Admin. Dept., dept. head, asst. prof., bus., res., teach.; b. 1905; B.S., 1935, M.B.A., 1937, New York. Fields 1ab, 8b, 7. Res. Bretton Woods Agreement.

**STOVALL, Rollo Perino**, Univ. of North Carolina, Dept. of Econ., Chapel Hill, N.C. (1947) Univ. of North Carolina, asst. prof., teach.; b. 1912; B.S. in B.A., 1935, Florida; M.S., 1938, Georgetown. Fields 10, 15cd, 2b.

**STRAHL, Robert Milton**, 3340 Starr St., Lincoln, Neb. (1946) Univ. of Nebraska, asst. prof.; Gold & Co., asst. to vice-pres. in charge of operations; teach.; b. 1913; A.B., 1935, Muskingum Col.; M.B.A., 1939, Ohio State. Fields 11ab. Res. Duty analysis of supervisory jobs in department stores.

**STRAIN, Robert Estey**, Iowa State Teachers Col., Cedar Falls, Iowa. (1947) Iowa State Teachers Col., instr., teach.; b. 1915; B.A., 1937, Wichita; Ph.M., 1947, Wisconsin. Fields 16, 1a, 9. Res. Effect of collective bargaining on wage rate structures (doc. dis.).

**STRANGE, Robert H.**, Scudder, Stevens and Clark, 10 Post Office Sq., Boston, Mass. (1942)

**STRATTON, Samuel Sommerville**, Middlebury Col., Middlebury, Vt. (1928) Middlebury Col., pres.; b. 1898; B.S., 1920, Dartmouth; M.A., Ph.D., 1930, Harvard; LL.D., Vermont. Fields 8, 12, 11. Pub. Economics of iron and steel industry (1939), Problems in corporation finance (1935), Financial instruments and institutions (1938) (McGraw-Hill). Dir. W.W. in Amer., Lead. in Educa.

**STRAUS, Everet M.**, 681 14th Ave., Paterson 4, N.J. (1945) Joseph Kantor & Co., res., bus.; b. 1919; A.B., 1941, Chicago; M.A., 1944, Columbia. Fields 11bc, 16, 9. Pub. "Cost accounting and statistical cost function," A.E.R., June, 1945; "Prices, income-flow and employment," Q.J.E., Aug., 1946.

**STRAUSS, William**, 3819 Dakota Ave., Cincinnati 29, Ohio. (1943)

**STRAYER, Paul Johnston**, Princeton Univ., Dept. of Econ., Princeton, N.J. (1935) Princeton Univ., asst. prof., teach., res.; b. 1912; A.B., 1933, Swarthmore; M.A., 1935, Ph.D., 1939, Columbia. Fields 9, 7, 5. Doc. dis. Taxation of small incomes (Ronald Press, 1940). Pub. "Proposal to tax small incomes," Law and Contemp. Prob., Spring, 1940; "Effect of rise in prices upon income tax," Bul. of Nat. Tax Assn., Mar., 1939; "Possibilities of state personal income tax," Tax Mag., Oct., 1938. Res. Economic and political implications of government financial policy.

**STREET, James Harry**, Haverford Col., Haverford, Pa. (1947) Haverford Col., asst. prof. of econ., teach., res.; b. 1915; B.A., 1940, M.A., 1947, Texas; 1946-48, Pennsylvania. Fields 1ab, 10, 7. Pub. "Tractor revolution," Atlantic Monthly, June, 1946; Farmers' attitudes toward use of Japanese evacuees as farm labor (Div. of Program Surveys, Bur. of Agric. Econ., 1943). Res. Relation of social psychology and anthropology to theory of economic behavior.

**STREETER, Thomas Winthrop**, Sussex Ave., Morristown, N.J. (1912)

**STRICKER, Adam Kramer, Jr.**, 1227 Bishop Rd., Grosse Pointe 30, Mich. (1938) General Motors Corp., bus.; b. 1908; S.B., 1929, M.I.T. Fields 8a, 14a, 7. Dir. W.W. in East, in Com. and Ind., in Engineering.

**STRICKLAND, Irma S. (Mrs. Maurice A.)**, 45-60 Union St., Flushing, L.I., N.Y. (1944)

**STRICKLAND, Maurice Alexander**, 45-60 Union St., Flushing, L.I., N.Y. (1939) U.S. Pub. Health Serv., asst. surgeon, govt. serv.; b. 1910; B.S., 1935, Georgia; M.B.A., 1936, Ph.D., 1939, New York; M.D., 1948, Emory Univ. Fields 1, 16, 6.

**STRICKLER, Glen Wood**, Univ. of Arizona, Dept. of Econ., Tucson, Ariz. (1941)

**STRINER, Herbert Edward**, 121 Mercer St., Somerville, N.J. (1948) Rutgers Univ., res.; b. 1922; A.B., M.A., 1948, Rutgers. Fields 12, 4b, 10.

**STRONG, Earl D.**, Grinnell Col., Grinnell, Iowa. (1922) Grinnell Col., dean, teach.; b. 1885; Ph.B., 1909, Grinnell; M.A., 1912, Wisconsin; Ph.D., 1940, Columbia. Fields 10, 16, 12b. Doc. dis. Amalgamated Clothing Workers (Herald-Register Pub. Co., 1940). Dir. W.W. in Amer.

**STROTZ, Robert Henry**, 1725 Orrington Ave., Evanston, Ill. (1943) Northwestern Univ., instr.; b. 1922; 1939-41, Duke; A.B., 1942, Chicago. Fields 1ac, 7, 3. Pub. Problems for economic analysis (with C. L. Allen, A. Morgner) (Prentice-Hall, 1948).

**STRUBLE, Donald Kern**, 424 E. College Ave., State College, Pa. (1947)

**STRUCK, Stuart Hanson**, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1948)

**STRUVE, Louis William**, 109 W. Jenkintown Rd., Glenside, Pa. (1938) Temple Univ., instr., teach.; b. 1905; B.A., 1927, Pennsylvania State Col.; Ed.M., 1937, Temple. Fields 11c, 8 & 6. Pub. "Some financial fluctuations in urban housing," Delaware Notes, 1941.

**STUBBS, Francis L.**, 705 Hitt, Columbia, Mo. (1948)

**STUCKI, Roland**, Univ. of Utah, Salt Lake City 1, Utah. (1946) Univ. of Utah, Dept. of Banking and Fin., dept. head; b. 1907; 1926-29, Dixie Jr. Col.; B.S., 1930, Brigham Young; M.S., 1932, Utah; M.B.A., 1935, Stanford; Ph.D., 1943, Cornell Univ. Fields 7, 1, 8. Doc. dis. Coal industry of Utah. Res. Money and banking. Dir. W.W. in West.

**STUDENSKI, Paul**, 290 6th Ave., New York 14, N.Y. (1930)

**STUDLEY, Jeanette Dunster**, Consumers' League of Conn., 36 Pearl St., Hartford 3, Conn. (1942) Consumers' League of Conn., ext. secy., res.; A.B., 1923, A.M., 1924, Michigan; M.S., 1925, Simmons Col. Fields 17, 16, 10.

**STUDYBAKER, Aaron D.**, R.F.D. 1, Box 4, Carmel, Calif. (1944)

**STURC, Ernest**, Int. Monetary Fund, 1810 H St., N.W., Washington 6, D.C. (1944) Int. Monetary Fund, div. chief, dept. head, res.; b. 1915; J.D., 1938, Comenius Univ.; 1939-42, Chicago. Fields 7, 10, 1a. Pub. Central and eastern Europe (McGraw-Hill, 1945).

**STURGEON, Robert R.**, 4725 Madison Ave., Indianapolis 3, Ind. (1947)

**STURGES, Dee**, Indian School Hospital, Albuquerque, N.M. (1948)

**STURMTHAL, Adolf F.**, Bard Col., Columbia Univ., Annandale on Hudson, N.Y. (1941)

**SUAGEE, Freeman Floyd**, 663 State, Madison, Wis. (1946)

**SUBERCASEAUX, Guillermo**, Calle Merced 152, Santiago, Chile. S. Amer. (1913)

**SUBLETT, Myrick Hughes**, Box 1128, Col. Sta., Fredericksburg, Va. (1930) Mary Washington Col., asst. prof. of polit. sci., dept. head, teach.; b. 1890; A.B., 1921, Indiana State Teachers Col.; LL.B., 1925, Michigan; A.M., 1929, Ph.D., 1933, Illinois. Fields 12b, 16, 11c. Doc. dis. Legal personality of trade unions. Pub. Introduction to general and institutional accounting (Edward Bros., 1938); "Taxation of fictitious persons," Amer. Bar Asso. Jour., Oct., 1941; "Segregation of borrowed deposits," Bankers Mag., Jan., 1939.

**SUFRIN, Sidney Charles**, Syracuse Univ., Bus. and Econ. Res. Center, Room 107, Slocum Hall, Syracuse, N.Y. (1935) Syracuse Univ., prof. of econ. and bus. admin., Bus. and Econ. Res. Center, dir.; teach., res.; b. 1910; B.A., 1932, Pennsylvania; 1931-33, Chicago; Ph.D., 1940, Ohio State. Fields 16, 1a, 4ab. Doc. dis. An economic theory of wage and hour regulation. Pub. Wage policy and business cycle (Amer. Coun. on Pub. Affairs, 1943); "Earnings of drivers and vendors in Chicago milk industry," Monthly Labor Rev., 1941; "Effects of minimum wages," A.E.R., 1941. Res. Effects of Marshall Plan on N.Y. industry wage differentials in N.Y.; social backgrounds of foremen.

**SUITS, Daniel B.**, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1947)

**SULLIVAN, C. Meryl**, Presidential Gardens, James Buchanan A-11, Alexandria, Va. (1946) United Mine Workers of Amer., Welfare and Retire. Fund, Death Benefits Dept., dir.; b. 1912; A.B., 1934, Harvard; M.S.F.S., 1947, 1947-48, Georgetown. Fields 17bc, 16, 4b.

**SULLIVAN, Rodman**, Univ. of Kentucky, College of Com., Lexington, Ky. (1930)

**SULTAN, Paul Edward**, Cornell Univ., Goldwin Smith Hall, Dept. of Econ., Ithaca, N.Y. (1948)

**SUMBERG, Theodore Abraham**, 602 W. 19th St., New York 11, N.Y. (1948)

- New York 33, N.Y. (1942) **Inst. of World Affairs**, res. consult., res.; b. 1916; B.S.S., 1939, City of New York; 1945-48, New School for Soc. Sci. Fields 1, 10, 6. Pub. "Soviet Union's war budgets," A.E.R., Mar., 1946; "Financing international institutions," Soc. Res., Sept., 1946; "Menace of export subsidies," Harvard Bus. Rev., Summer, 1945. Res. Process of industrialization (see dis.).
- SUMMER, Winifred Elaine**, 1051 Pratt Blvd., Mt. B, Chicago 26, Ill. (1944) **U.S. Railroad Reg. Bd.**, statis., govt. serv.; b. 1918; A.B., 1939, Mount Union Col.; 1939-40, Pittsburgh; 1940, Ohio State; 1941, American; 1942-48 (night school), Northwestern. Fields 17b, 16, 12b.
- SUMNER, John Duncan**, 125 Oak Grove Dr., Williamsville 21, N.Y. (1928) Teach., res., govt. serv.; b. 1904; 1922-23, Kansas State Col.; 1922-25, Wisconsin; B.S., M.B.A., 1926, Ph.D., 1931, Northwestern. Fields 10, 12, 1a. Doc. dis. Mississippi river transportation with special reference to health barge line (partially in Jour. of Land and Nat. Util. Econ., 1931-32). Pub. "Effects of war price policies and price making," Mar. sup., 1942, "Differential pricing in non-ferrous metals," Mar. sup., 1943, A.E.R.; "Public utility prices and business cycle: study in theory of price rigidity," Rev. of Econ. Statis., Aug., 1939. Res. foreign lending policies of U.S. Government; effects of monopoly pricing. Dir. Dir. of Schol., and in Educa., W.W. in Com. and Ind.
- SUMNER, Vance D.**, Box 216 F.E., College Station, Tex. (1947)
- SUNDELSON, J. Wilner**, 444 Central Park W., New York, N.Y. (1946)
- SUNDELSON, Janet Racolin (Mrs. J. Wilner)**, Central Park W., New York, N.Y. (1944)
- SUR, Fadil Hakkı, Hukuk Fakultesi**, Ankara, Turkey. (1945) Hukuk Fakultesi (Law Faculty), Dept. of Pub. Fin., dept. head, prof.; Siyasal Bilgiler Okulu (School of Polit. Sci.), Dept. of Pub. Fin., dept. head, prof.; Inst. of Econ. of Law Faculty, dir.; teach., res.; b. 1911; B.A., B. Int. Col. (Smyrna); M.Sc. Econ., 1933, School of Polit. Sci. (Ankara); Bachelier en Droit, 1936, Faculté en Droit, 1937, D. d'études sup. Econ., Paris Law Faculty. Fields 9, lab, 10. Pub. Public finance (Zerbatat, Ankara, 1943, 1946); Agricultural credit (Türkiye Matbaası, 1933); "National income and expenditure and public finance," Siyasal Bilgiler Okulu Dergisi, 1946. Res. various budgetary systems and public credit.
- SURANYI-UNGER, Theo Victor**, Syracuse Univ., Dept. of Econ., Syracuse 10, N.Y. (1946) Syracuse Univ., Maxwell Grad. School, prof. of Econ., res., teach.; b. 1898; Dr. iuris et sc. pol., 1929, Karl Univ. of Graz; Dr. phil., 1920, Peter Semany Univ. (Budapest); Dr. oec. publ., 1921, Jatin Joseph Univ. (Budapest). Fields 1a, 10, 1b. Doc. dis. Economic depressions (Stephaneum, Budapest, 1920). Pub. Philosophie in der Volkswirtschaftslehre (Gustav Fischer, Jena, 1923-26); Economics in twentieth century (Norton, New York, Allen & Unwin, London, 1931); Weltwirtschafts politik im Entstehen (Gustav Fischer, Jena, 1933). Res. Relationship between private enterprise and collective planning.
- SURFACE, Frank Macy**, 1 W. 72nd St., New York, N.Y. (1923)
- SURVEYER, Arthur**, Dominion Square Bldg., Montreal, Que., Canada. (1936)
- SUSO, Julian C.**, 614 Crouse St., Akron 6, Ohio (1948) Ohio State Univ., student; b. 1922; 1943, Akron; B.S. in B.A., 1947, Kent State; 1948, Ohio State. Fields 10, 16, 4c. Res. Argentine trade policy in the thirties.
- USSMAN, Nathan**, 56-55 205th St., Bayside, N.Y. (1948)
- UTCLIFFE, William George**, 685 Commonwealth Ave., Boston, Mass. (1941)
- UTKER, Melvin**, Lynwood Hall, Menomonie, Wis. (1947)
- UTTON, Glenn Wallace**, 649 Oglethorpe Ave., Athens, Ga. (1945) Univ. of Georgia, prof., teach.; b. 1904; B.S., 1926, A.M., 1927, Indiana; Ph.D., 1938, Ohio State. Fields 7, 8ab, lab. Doc. dis. Monetary and banking policies of Roosevelt Administration.
- SUVIRANTA, Bruno Kaarle**, Vuorimiehennkatu 19, Helsinki, Finland. (1947) Univ. of Helsinki, prof. of econ., teach., res., govt. serv.; b. 1893; Ph.D., 1917, Ph.D., 1923, Univ. of Helsinki. Fields 7, 9, 1b. Doc. dis. Theory of balance of trade: study in mercantilism (Finnish Acad. of Sci., 1923). Pub. "Shiftability theory of bank liquidity," in Economic essays in honour of Gustav Cassel (1933); "War indemnities and capital levy in Finland," Index of Svenska Handelsbanken, 1941; "Finland's war indemnity," Sup. to Index of Svenska Handelsbanken, 1947. Res. Theoretical analysis of war indemnities.
- SWAN, Elliot J.**, Fed. Res. Bank, Div. of Res., 400 Sansome, San Francisco 20, Calif. (1941)
- SWANISH, Peter Theodore**, 6527 Glenwood Ave., Chicago 26, Ill. (1933) Univ. of Chicago, Downtown Div., bus. lecturer, teach., govt. serv.; b. 1895; B.S.B., 1921, Minnesota; M.B.A., 1924, Northwestern; Ph.D., 1930, Chicago. Fields 11a, 16, 12b. Doc. dis. Taxation of agricultural classes in Soviet Russia. Pub. Trades disputes clause in British unemployment insurance acts (Univ. of Chicago, 1938); Probable cost of dental care under health insurance (Chicago Dental Soc., 1937).
- SWANSON, Arthur Emil**, 2310 Central Park Ave., Evanston, Ill. (1915)
- SWANSON, Ernest W.**, Butler Univ., Col. of Bus. Admin., Indianapolis 7, Ind. (1940)
- SWARTLEY, John Cassel**, 195 Broadway, New York 7, N.Y. (1947) Amer. Tel. and Tel. Co., Econ. Studies, statis., bus., edit.; b. 1901; B.A., 1924, Lehigh. Fields 13c, 3c.
- SWEENEY, Leo Andrew**, 200 Franklin St., Buffalo, N.Y. (1948) N.Y. State Employ. Serv., dist. supt., govt. serv.; b. 1899; B.S., 1920, M.S., 1921, M.A., 1922, Canisius Col. Fields 17bd, 12, 16.
- SWEENEY, Timothy Dennis**, 7801 Essex Ave., Chicago 49, Ill. (1948)
- SWEET, Homer Newton**, 80 Federal St., Boston, Mass. (1919)
- SWEETSER, Albert Gibby**, 160 Lincoln St., Newton Highlands 61, Mass. (1947) Wesleyan Univ., asst. prof., teach., bus., res.; b. 1915; A.B., 1937, Harvard; M.B.A., 1942, New York; 1942, Boston Univ.; 1943-48, American. Fields 13ab, 8ab, 7. Res. Finance.
- SWEETZ, Alan Richardson**, 5269 La Road Ave., Los Angeles 41, Calif. (1946) Williams Col., prof., teach., res.; b. 1907; A.B., 1929, Ph.D., 1934, Harvard; 1929-30, Cambridge (England); 1933-34, Univ. of Vienna. Fields 7, 6, 17a. Doc. dis. Subjective value theory. Pub. "Population growth and investment opportunity," Q.J.E., 1940; "Secular stagnation?" in Post-war economic problems, 1942; "Declining investment opportunity," in New economics, 1947.
- SWEETZ, Paul Marlor**, Carolfield, Wilton Centre, N.H. (1946) B. 1910; A.B., 1931, Ph.D., 1936, Harvard; 1932-33, London School of Econ. Fields 4ab, lab, 2a. Doc. dis. Monopoly and competition in English coal trade, 1550-1850 (Harvard Univ. Press, 1938). Pub. Theory of capitalist development (Oxford Univ. Press, 1942); "Demand under conditions of oligopoly," J.P.E., Aug., 1939. Res. Transition from feudalism to capitalism.
- SWERLING, Boris C.**, Brown Univ., Dept. of Econ., Providence 12, R.I. (1947) Brown Univ., teach.; 1920; B.A., 1941, Univ. of Toronto; A.M., 1947, Ph.D., 1948, Harvard. Fields 12a, 10, 4a. Doc. dis. International control of sugar.
- SWIATOPOLK-MIRSKI, Michael D.**, Columbia Univ., 715 Hamilton Hall, New York 27, N.Y. (1945) Columbia Univ., lecturer, res., teach.; Laws Master, 1925, Univ. of Czernowitz; Dr. of Laws, Econ. and Fin. Sci., 1929, Univ. of Paris. Fields 10, 6, 1a. Doc. dis. Origins of monetary crisis in Poland (Vriu, Paris, 1929), Pub. Status of private debts during and after inflation (Vriu, Paris, 1929); "Collapse of Five Year Plan," La Svobodu (Warsaw), 1931; How shall lend-lease

accounts be settled (War Dept., 1945). **Res.** Soviet Union and the business cycle.

**SWIFT, Harold H.**, Union Stock Yards, Chicago, Ill. (1924)

**SWIFT, Pauline E.**, 12 Walnut Pk., Roxbury 19, Mass. (1941)

**SYMONS, James Harold**, 65 Meadow Lane, New Rochelle, N.Y. (1941)

**SZATROWSKI, Zenon**, Univ. of Oregon, Econ. Dept., Eugene, Ore. (1943) **Univ. of Oregon, asso. prof., teach., bus., res.; b.** 1914; B.S., 1936, M.A., 1937, Indiana; Ph.D., 1942, Northwestern. **Fields** 3, 1, 8. **Doc. dis.** Solutions of some integro-differential equations. **Pub.** "Time series correlated with beef-pork consumption ratio," *Econometrica*, Jan., 1944; "Common stock price changes versus level," 1945; "A short method for calculating geometric mean," 1946, *Jour. of Amer. Statist. Asso. Res.* **Price cycles and interdependent variables.**

**SZOLD, Seth Lee, J. M. Dain & Co., Rand Tower, Minneapolis 2, Minn.** (1947) **J. M. Dain & Co., secy., dept. head, res.; b.** 1909; Ph.B., 1940, Chicago. **Fields** 8ab, 6, 3bc.

**SZUCS, Miklos J.**, 1717 W. Hunting Park Ave., Philadelphia 40, Pa. (1948) **C.P.A. and consult. for U.S. citizens and corporations in Hungary; Nat. Fed. of Certified Public Accountants (Budapest), instr.; bus., teach., res.; b.** 1903; Dr. of Law, Peter Pazmany Univ. (Budapest). **Fields** 11ac, 7, 8ab. **Doc. dis.** Problems of canceled letters of credit. **Pub.** Auditing problems in Swiss banking-law (Hites Könyvvezsgálók Lapja, Budapest, 1936).

**TABER, Edgar Francis, Jr.**, 61 Paradise Rd., Northampton, Mass. (1948) **Smith Col., instr., teach.; b.** 1917; A.B., 1938, Amherst; M.A., 1940, 1940-41, Columbia. **Fields** 14c, 16, 1. **Res.** Statistical cost function of a power laundry (doc. dis.).

**TAEUSCH, Carl Fredrick**, 221 N. Grand Blvd., St. Louis 3, Mo. (1929) **St. Louis Univ., prof., res., teach.; b.** 1889; 1907-09, Wooster Col.; Litt.B., 1914, Princeton; Ph.D., 1920, Harvard. **Fields** 12b, 4ab, 11a. **Doc. dis.** Analysis of categorical judgment. **Pub.** Policy and ethics in business (McGraw-Hill, 1931); "Concept of 'usury'—history of an idea," *Jour. of Hist. of Ideas*, June, 1942; "Re wages and earnings," *Int. Jour. of Ethics*, Oct., 1933. **Dir.** W.W. in Amer., *Dir. of Schol.*, *Lead. in Educa.*

**TAFT, Philip**, 174 Irving Ave., Providence 6, R.I. (1937) **Teach., res.; b.** 1902; B.A., 1932, Ph.D., 1935, Wisconsin. **Fields** 16, 4ab. **Pub.** History of labor in U.S. (with S. Perlman) (Macmillan, 1935); *Economics and problems of labor* (Stackpole, 1942). **Res.** Union administration and special problems of labor unions.

**TAGGART, Joseph H.**, Rutgers Univ., School of Bus. Admin., Newark 2, N.J. (1930)

**TAGLIACOZZO, Giorgio**, 19 Barrow St., New York 14, N.Y. (1942) **Columbia Broadcasting System, Radio Univ., editor; New School for Soc. Res., lecturer, edit., teach., res.; b.** 1909; Ph.D. Econ., 1930, Ph.D. Polit. Sci., 1933, Rome. **Fields** 1ab, 4, 17b. **Doc. dis.** Economics and collective hedonistic maximum (C.E.D.A.M., Padova, 1933). **Pub.** Neoplaton economists of XVII and XVIII centuries (Cappelli, Bologna, 1937); "Croce and nature of economic science," Q.J.E., May-July, 1945; Beveridge Plan and Italian legislation on security (Bur. of Latin American Res., 1943). **Res.** Philosophy for economists; evolution of theory of economic policy.

**TAKAHASHI, Shigeharu**, NRS, GHQ, SCAP, APO 500, c/o P.M., San Francisco, Calif. (1943) **NRS, GHQ, SCAP, econ., govt. serv.; b.** 1921; 1940-42, California; A.B., 1943, Ohio; 1943-45, Chicago. **Fields** 9, 1a, 7. **Res.** Japanese farm taxation.

**TALBOT, Homer**, 1230 Hudson St., Denver 7, Colo. (1943) **Ohio Nat. Life Ins. Co., dist. mgr.; Univ. of Colorado, Denver Center, extension leader; Montclair Improvement Asso., pres.; bus., teach.; b.** 1886; 1905-06, Michigan; 1906-07, DePauw; A.B., 1910, Wisconsin; 1911-13, Kansas City School of Law; M.A., 1918; Kansas. **Fields** 9, 1a, 8c. **Pub.** The initiative and referendum: state

legislation (Legislative Ref. Dept., State of Wis., 1910, 1913); Postwar activities of New Jersey state council of defense (State of N.J., 1920). **Res.** Proposed city charter revision amendment, Denver, as to form of government and method of election of council; effects of municipal retail sales tax in Denver and proposed substitute or substitutes therefor.

**TAMAGNA, Frank Marius**, Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1940) **Bd. of Gov. of Fed. Res. System, econ., govt. serv., res.; b.** 1910; J.D., 1934, Univ. of Pavia (Italy); Ph.D., 1937, Yale. **Fields** 10, 7, 4a. **Doc. dis.** Banking and finance in China (Inst. of Pacific Rel., 1942). **Pub.** Italy's interests and policies in Far East (Inst. of Pacific Relations, 1940); "Fixing of foreign exchange rates," J.P.E., 1945; "Sterling in multiple lateral trade" (with J. B. Knapp), *Fed. Res. Bul.*, 1947. **Res.** Exchange controls and trade restrictions in International Monetary Fund and International Trade Organization.

**TAMBY, Frank J.**, 1541 Metropolitan Ave., New York 62, N.Y. (1934)

**TANDY, W. Lou**, State Teachers Col., Milwaukee 11, Wis. (1932) **Milwaukee State Teachers Col., teach.; A.B.**, 1930, Wayne; M.A., 1931, Michigan; Ph.D., 1934, Illinois. **Fields** 1a, 17d, 4. **Doc. dis.** Economics of leisure—study in consumption.

**\*TANENBAUM, Walter**, 2805 24th Ave., Astoria, L.I. 2, N.Y. (1947)

**TANENBAUM, Frank**, Columbia Univ., Dept. of Hist., New York, N.Y. (1925) **Teach., res. Fields** 2, 10, 16. **Doc. dis.** Mexican agrarian revolution (Brookings, 1929). **Pub.** Crime and community (St. & Co., 1938); "Balance of power in society," *Polit. Sci. Quar.*, Dec., 1946; Peace by revolution (Columbia Univ. Press, 1933). **Res.** History of Peru; balance-of-power in society.

**TANENBAUM, Robert**, Univ. of California, Col. of Bus. Admin., Los Angeles 24, Calif. (1940) **Univ. of California, lecturer, teach., res.; b.** 1911; A.B., 1937, M.B.A., 1938, 1939-42, 1946-48, Chicago. **Fields** 16, 11a, 1a. **Pub.** Cost under unfair practices acts (Univ. of Chicago Press, 1939); "Developments affecting cost under unfair practices acts," *Jour. of Bus.*, Apr., 1940. **Res.** Theory of management.

**TARASOV, Helen (Mrs. H. L. Reed)**, 51 Houston St., Asheville, N.C. (1943) **B. 1915; 1935-36, Ecole des Sciences Politiques (Paris); B.A.**, 1936, Western Reserve; M.A., 1937, Fletcher School of Law and Diplomacy; 1937-39, Chicago School for Soc. Res. **Fields** 9, 5, 4a. **Pub.** Who pays the taxes? (TNEC Mono. 3, 1940); Who does pay the taxes? (Soc. Res. Sup. 4, 1942). "Family allowances: an Anglo-American contrast," *Annals of Amer. Acad.*, May, 1943.

**TARBAJOVSKY, Jan**, Ul. Cervene armady Bratislava, Czech. (1947)

**TARSHIS, Lorie**, Dept. of Econ., Stanford Univ., Calif. (1947) **Stanford Univ.; b.** 1919; B. Comm. 1932, Univ. of Toronto; B.A., 1933, M.A., 1935, Ph.D., 1939, Cambridge Univ. **Fields** 5, 12a, 1a. **Doc. dis.** Determinants of labour income. **Pub.** Elements of economics (Houghton Mifflin, 1947); "Changes in real and money wages," *Econ. Jour.*, Mar., 1939. **Res.** Labor share in national income; comparative policies.

**TATOR, Samuel Wesley**, 50 Morris Cove Rd., New Haven 13, Conn. (1918) **U.S. Dept. of Agr. Dairy Br., dir.; Junior Col. of Com., pres.; govt. serv., teach.; b.** 1886; B.S. in E., 1913, Pennsylvania. **Fields** 12, 11ac, 4c. **Dir.** W.W. in Amer.

**TAUB, Edward S.**, 1406 G St., N.W., Washington 5, D.C. (1947) **Alex Taub Associates, econ. bus., edit., res.; b.** 1913; A.B., 1936, Michigan. 1946-48, George Washington. **Fields** 10, 15d. **Res.** International industrialization: principles and problems.

**TAUCHAR, (Mrs.) Virginia G.**, Univ. of Calif., 119 South Hall, Berkeley 4, Calif. (1944)

**TAUS, (Mrs.) Esther Rogoff**, 1916 Grand Course, New York 57, N.Y. (1938) **Hunter Col. instr., teach.; b.** 1914; B.A., 1934, Hunter; M.A., 1936, Ph.D., 1942, Columbia. **Fields** 7, 1a, 11c



- Central banking functions of U.S. Treasury. 1929-1941 (Columbia Univ. Press, 1943). Res. central banking functions of U.S. Treasury during World War II and postwar.
- TAYLOR, Albion Guilford**, 703 Powell St., Williamsburg, Va. (1928) **Col. of William and Mary**, prof. of polit. econ., dept. head, teach., govt. serv.; b. 1886; A.B., 1915, Des Moines; A.M., 1920, Nebraska; Ph.D., 1927, Illinois. **Fields** 16, 19, 44b. **Doc. dis.** Labor policies of National Association of Manufacturers (Univ. of Illinois Press, 1928). **Pub.** Labor problems and labor law (Prentice-Hall, 1938). **Dir.** W.W. in Amer., Lead. in Educa.
- TAYLOR, Alonzo Englebert**, Box 3, Stanford University, Calif. (1942)
- TAYLOR, Amos Elias**, 1451 Jonquil St., N.W., Washington 12, D.C. (1917) **American Univ.**, adj. prof. of econ.; U.S. Dept. of Com., **Office of Bus. Econ.**, dir.; teach., govt. serv.; b. 1893; A.B., 1915, Gettysburg Col.; M.A., 1920, Chicago; Ph.D., 1924, Pennsylvania. **Fields** 10, 11, 2. **Pub.** Foreign investments of U.S. (U.S. Dept. of Com., 1937); Walker's financial mission to London, (Harvard Univ. of Econ. and Bus. Hist., 1931. **Dir.** W.W. in Amer., **Dir.** of Schol., Int. W.W.
- TAYLOR, A(rchibald) Wellington**, 143 Stanhope Pl., Westfield, N.J. (1916) **New York Univ.**, emeritus; N.Y.S. Ch. of Com., dir. of ed.; b. 1877; A.B., 1902, L.L.D., 1932, Doane Col.; A.M., 1910, Wisconsin; 1910-12, Chicago. **Fields** 8b, 1a, 1b. **Dir.** W.W. in Amer., Lead. in Educa., Int. W.W.
- TAYLOR, Charles Theodore**, 494-G Pinecrest Circle, Marietta, Ga. (1941) **Fed. Res. Bank of Atlanta**, sr. econ., res.; b. 1909; B.S. in B.A., 1917; A.B., 1902, LL.D., 1932, California; M.A., 1918, Ph.D., 1940, Duke. **Fields** 7, 9, 1. **Doc. dis.** Some relationships between size of city and per capita governmental cost and debt. **Pub.** "Essential functions of city government," Soc. Forces, Mar. 1942; "Voluntary savings and consumer behavior," Southern Econ. Jour., June, 1944; "The South and the loan to Britain," Monthly Rev. Fed. Res. Bank of Atlanta, Feb., 1946.
- TAYLOR, Clayton V.**, U.S. Civil Serv. Com., 2 and F Sts., N.W., Washington, D.C. (1942)
- TAYLOR, George Rogers**, P.O. Box 429, Amherst, Mass. (1922) **Amherst Col.**, prof., teach., res.; b. 1895; Ph.B., 1921, Ph.D., 1929, Chicago. **Fields** 2a, 1b, 12b. **Doc. dis.** Agrarian discontent in Mississippi Valley preceding War of 1812 (P.E., Aug., 1931). **Pub.** "Wholesale commodity prices at Charleston, S.C., 1796-1861," Jour. of Econ. and Bus. Hist., Aug., 1932; "Selective price control," in Beginnings of OPA, Office of Temporary Controls, Office of Price Admin., 1947; b. Industrial history of U.S., 1815-60. **Dir.** of Schol.
- TAYLOR, George William**, The Fairfax, 43rd and Locust Sts., Philadelphia 4, Pa. (1934) **Univ. of Pennsylvania**, prof., teach., res.; b. 1901; B.S. Econ., 1923, Ph.D., 1929, Pennsylvania. **Fields** 14, 12. **Doc. dis.** Significant postwar changes in hosiery industry (Univ. of Pennsylvania Press, 1939). **Pub.** The full-fashioned hosiery worker in Pennsylvania (Univ. of Pennsylvania Press, 1931); Vertical integration in textile industry (with others) (Texas Found., 1936). **Res.** Industry-wide collective bargaining. **Dir.** W.W. in Amer.
- TAYLOR, Gloria Constance**, 55 Wilbur Rd., West Englewood, N.J. (1947) **Bergen Col.**, instr., teach., res.; b. 1920; B.S., 1945, City of New York; M.A., 1947, 1947-48, New York; 1941-42, Univ. of Puerto Rico; 1937-39, New York Col. of Bus. **Fields** 16, 1ab, 2a. **Dir.** Dir. of Schol.
- TAYLOR, Henry Charles**, Farm Found., 600 S. Michigan Ave., Chicago, Ill. (1903)
- TAYLOR, Horace**, Columbia Univ., Hamilton Hall, New York, N.Y. (1924)
- TAYLOR, James Spear**, 7009 Wilson Lane, Bethesda 14, Md. (1945) **Klein and Saks**, project econ. res.; b. 1896; A.B., 1919, Harvard. **Fields** 14b, 11a. **Pub.** Seasonal operation in construction industries (co-author) (McGraw-Hill, 1924); Trade association activities (co-author) (Dept. of Com., 1928). **Res.** Study of federal government field service activities.
- \*TAYLOR, John T.**, 1726 S. East St., Jacksonville, Ill. (1947) **Retired Army officer**; b. 1903; B.S., 1926, Illinois. **Fields** 10, 4b, 17b.
- TAYLOR, Maurice Francis Walker**, 215 C St., S.E., Apt. 411, Washington 3, D.C. (1947) **U.S. Treas.**, **Office of Int. Fin.**, econ., govt. serv., res.; b. 1917; B.S., 1939, Purdue; M.A., 1940, Indiana; 1940-41, New York; 1947-48, George Washington. **Fields** 10, 17b, 16.
- TAYLOR, Milton Cecil**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1943) **Michigan State Col.**, instr., teach.; b. 1916; B.S.A., 1939, M.S.A., 1946, Univ. of British Columbia. **Fields** 7, 1a, 15b. **Pub.** An income study of a sample farming district (Univ. of British Columbia Ext. Dept., 1946).
- TAYLOR, Overton Hume**, B-22 Adams House, Cambridge 38, Mass. (1946) **Harvard Univ.**, lecturer, teach., res.; b. 1897; A.B., 1921, Univ. of Colorado; Ph.D., 1928, Harvard. **Fields** 1ab, 4a, 2a. **Doc. dis.** The natural order. **Pub.** "Economics and politics," in Economics of recovery program (McGraw-Hill, 1934); "Economic theory and the age we live in," Rev. of Econ. Statis., June, 1937. **Res.** History of economic and political thought.
- TAYLOR, Paul Nason**, Univ. of Connecticut, Storrs, Conn. (1947)
- TAYLOR, Paul Schuster**, 119 South Hall, Berkeley, Calif. (1921)
- TAYLOR, Phillip Elbert**, Box U-63, Storrs, Conn. (1934) **Univ. of Connecticut**, asso. prof., teach., res.; b. 1908; B.A., 1928, Doane Col.; Ph.D., 1934, Yale. **Fields** 9, 12, 1ab. **Doc. dis.** Turnpike era in New England. **Pub.** Economics of public finance (Macmillan, 1948).
- TAYLOR, Virdon Washington**, 5978 Cote Brilliante Ave., St. Louis 12, Mo. (1942) **Soc. Sec. Admin.**, field rep., govt. serv.; b. 1913; 1934-35, Central Col.; B.S., 1938, M.A., 1939, Missouri. **Fields** 17b, 11c, 1a.
- TAYLOR, Wayne Chatfield**, 1743 22nd St., N.W., Washington 8, D.C. (1943) **Econ. Coop. Admin.**, adviser on fin. and monetary policy, govt. serv.; b. 1893; B.A., 1916, Yale. **Fields** 9, 10, 8b. **Dir.** W.W. in Amer., Int. W.W.
- TAYLOR, W(illiam) Bayard**, Claremont Men's Col., Claremont, Calif. (1923) **Claremont Men's Col.**, prof., teach., res.; b. 1896; B.A., 1918, Beloit; M.A., 1923, Ph.D., 1928, Minnesota. **Fields** 8ab, 7, 12. **Doc. dis.** Labor banking in U.S. **Pub.** Social security and life insurance (co-author) (Security Press, 1940); Financial policies of business enterprise (Appleton-Century, 1942); "Postwar price policy," Education, Sept., 1946.
- TAYLOR, William Howard**, 1606 Fifth Ave., Huntington, W.Va. (1935) **Holman and Taylor**, partner; **Marshall Col.**, lecturer in econ.; bus. res., teach.; b. 1903; B.S., 1931, M.S., 1932, Ph.D., 1934, Illinois. **Fields** 11, 13, 1. **Doc. dis.** Reorganization of public utility corporation. **Pub.** "Issue price of public utility securities," Jour. of Land and Pub. Util. Econ., 1933; "Accounting curriculum study" (with A. D. Maxwell), Acctg. Rev., 1940. **Res.** Use of accounting data in economic analysis.
- TEAD, Ordway**, Harper & Bros., 49 E. 33rd St., New York, N.Y. (1922)
- TEAF, Howard Morris**, Jr., 3 College Lane, Haverford, Pa. (1935) **Haverford Col.**, prof., dept. head, teach., res.; b. 1903; B.S. in Econ., 1924, M.A., 1933, Ph.D., 1935, Pennsylvania. **Fields** 8ac, 16, 12. **Doc. dis.** Self-insurance of workmen's compensation in Pennsylvania (Pa. Dept. of Labor and Industry, 1934). **Pub.** One year of WPA in Pennsylvania (WPA for Pa., 1936); Study of insurance problems of Home Owners Loan Corporation (co-author) (HOLC, 1939); Insurance practices of municipalities (co-author) (Inst. of State and local Govt., Univ. of Pennsylvania, 1938). **Dir.** Dir. of Schol.
- TEBBUTT, Arthur Rothwell**, Northwestern Univ., Pearsons Hall, Evanston, Ill. (1939) **North-**

western Univ., dean; b. 1906; B.A., 1927, Brown; M.A., 1930, Ph.D., 1935, Harvard. *Fields* 3ac, 6, 1c. *Doc. dis.* National bank failures and bank deposit insurance, 1865-1932. *Pub.* Introduction to economic statistics (with W. L. Crum and A. C. Patton) (McGraw-Hill, 1938); Behavior of consumption in business depressions (Harvard Univ., 1933). *Dir. Dir.* of Schol., Lead. in Educa.

TEITLER, Emanuel, 342 E. 6th St., New York 3, N.Y. (1947) *Bur. of Labor Statis., Construction Nat. Interstate Statis.*, res., govt. serv.; b. 1922; attended City of New York. *Fields* 3, 1a, 14.

TEMBY, J. L., 321 N. Level St., Dodgeville, Wis. (1925)

TEMPLE, Alan H., 11 Paddington Rd., Scarsdale, N.Y. (1939) *National City Bank of New York*, vice-pres., res., edit.; b. 1896; B. Litt. in *Jour.*, 1917, Columbia. *Fields* 6, 7, 8b. *Dir.* W.W. in Amer.

TEMPLETON, John Marks, 30 Rockefeller Plaza, New York 20, N.Y. (1946) *Templeton, Dobrow & Vance, Inc.*, pres., res., bus.; b. 1912; B.A., 1934, Yale; B.A., 1936, Oxford Univ. *Fields* 8b, 11a, 6.

TENENBAUM, Henry, United Nations, Dept. of Econ. Affairs, Lake Success, N.Y. (1945) *Belgian Econ. Mission, Statis. Sec.*, chief; *United Nations, Econ. Affairs Officer; French Food Mission, Planning and Res. Div.*, chief; *Ecole Libre des Hautes Etudes*, lecturer; govt. serv., res.; b. 1914; *Ingenieur Commercial*, 1935, Univ. of Lille; *Licencie en Sciences Economiques*, 1937, Univ. of Brussels; *Candidat-Docteur en Sciences Economiques*, 1940, Univ. of Brussels; *Docteur en Droit*, 1942, Univ. Aix-Marseille. *Fields* 1ab, 7, 10. *Doc. dis.* La notion économique de l'équilibre et la théorie de la monnaie (Univ. of Aix-Marseille, 1942).

TENNANT, Richard Bremner, 220 Park St., New Haven 11, Conn. (1941) *Yale Univ.*, instr., teach., res.; b. 1915; B.A., 1937, Ph.D., 1948, Yale; 1938-39, King's Col., Cambridge. *Fields* 12a, 1a, 3. *Doc. dis.* American cigarette industry, *Pub.* "Role of competitive advertising," in *Readings in economics* (Macmillan, 1948).

TENNER, Irving, 10 N. Clark St., Suite 706, Chicago 2, Ill. (1947) *Self-employed, C.P.A.*, fiscal consult., bus., teach., govt. serv.; b. 1908; B.S., 1930, M.B.A., 1933, Ph.D., 1940, Northwestern. *Fields* 11c, 9, 13a. *Doc. dis.* Principles underlying municipal financial reporting (abstracts, Northwestern Univ., 1940). *Pub.* Municipal and governmental accounting (with C. H. Chatters) (Prentice-Hall, 1940); Financial administration of municipal utilities (Pub. Admin. Serv., 1947); Municipal accounting statements (Nat. Com. on Munic. Acctg., 1941).

TEPER, Lazare, 1710 Broadway, New York 19, N.Y. (1938) *Int. Ladies' Garment Workers' Union*, dir. of res., res.; b. 1908; A.M., 1930, Ph.D., 1931, Johns Hopkins. *Fields* 16, 14a, 3c. *Doc. dis.* Hours of labor (Johns Hopkins Press, 1932). *Pub.* Women's garment industry (Int. Ladies' Garment Workers Union, 1937); "Observations on cost-of-living index of Bureau of Labor Statistics," *Jour. of Amer. Statis. Asso.*, 1943; Need for additional productivity measures (U.S. Bur. of Labor Statis. Bul. 913, 1947). *Res.* Collective bargaining and arbitration; analysis of concept of productivity measurement. *Dir.* W.W. in Com. and Ind., in East.

TEPPER, Lester, 1346 Park Rd., N.W., Apt. 208, Washington, D.C. (1945)

TERBORGH, George Willard, 4542 26th St., N., Arlington, Va. (1928) *Machinery Inst.*, res.; b. 1897; A.B., 1922, Oberlin; A.M., 1925, Chicago; Ph.D., 1928, Brookings. *Fields* 8a, 1a, 6. *Doc. dis.* Judicial interpretation of antitrust laws. *Pub.* The bogey of economic maturity (Machinery Institute, 1945); Dynamic equipment policy (McGraw-Hill, 1948).

TERESHTENKO, Valery John, 104 W. 64th St., New York 23, N.Y. (1934) *Asia Inst.; U.S. Dept. of Agric.*, teach., govt. serv.; b. 1901; Engr. of Econ., 1927, State Commercial Inst. (Polytechnicum, Prague, Czech.); Engr., 1928, Cooperative

Inst. (Prague, Czech.); 1942, Columbia. *Fields* 1b, 2b, 4ac. *Pub.* "American-Soviet trade relations past and future," 1945, "Co-operatives in Soviet Union," *Russian Econ. Inst.*, 1942; "Work of reconstruction cooperatives in France after first World War," *Monthly Labor Rev.*, Aug., 1943. *Res.* Organization and management of Soviet collective farms (doc. dis.).

TERPENNING, Walter Abram, 314 E. Michigan Ave., Albion, Mich. (1941) *Albion Col.*, Dept. of Econ. and Bus. Admin., dept. head, prof., teach., res.; b. 1886; A.B., 1914, Kalamazoo Col.; Ph.D., 1924, Michigan. *Fields* 1a, 16, 4c. *Doc. dis.* Social organization working with rural people (Ext. Div. Western State Teachers Col., 1925). *Pub.* Villages and open-country neighborhoods (Century, 1931). "Stabilizing values," *Forum*, 1932. *Res.* Human relations in industry. *Dir.* W.W. in Amer., in Michigan.

TERRILL, Robert Phillip, Dept. of State, Int. Resources Div., Washington 25, D.C. (1946) *Dept. of State, Int. Resources Div.*, asso. chief, govt. serv.; b. 1908; B.A., 1931, M.A., 1933, Ph.D., 1940, Stanford. *Fields* 10, 12, 1ab. *Doc. dis.* International balance of payments of South California, 1920-34. *Pub.* A cartel policy for United Nations (edited by C. D. Edwards) (Columbia Univ. Press, 1945); "American trade proposals: restrictive business practices," *Dept. of State Bul.*, Dec., 1945; "Cartels and international exchange of technology," *Econ. Rev.*, May, 1946.

TESORO, George Alfred, 4104 Leland St., Chevy Chase 15, Md. (1942) *Dept. of State, Int. Econ. American Univ.*, ad. prof.; govt. serv., teach. Diploma, 1924, Dr. Juris, 1925, Dr. Rer. Pol., 1929, Ph.D., 1930, Univ. of Rome. *Fields* 10, 9, 4. *Doc. dis.* Legal enforcement of direct taxation (Treves, Milan, 1930). *Pub.* First principles of taxation (Macri, Bari, 1938); Bankruptcy of fascist economy through eyes of Italian economists (BLAR, 1943); "Italy's experience in curbing inflation through fiscal devices," in *Curbing inflation through taxation* (Tax Inst. Symposium, 1944).

TEUTSCH, Erika, 419 W. 118th St., New York 27, N.Y. (1948)

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TEWELES, Richard Jack, 1102 W. California Ave., Urbana, Ill. (1948) *Univ. of Illinois*, grad. asst., teach.; b. 1924; 1940-41, New York; B.S., 1946, M.S., 1947, 1947-48, Illinois. *Fields* 1ab, 7, 1b.

THAIR, Philip James, Iowa State Col., Dept. of Econ., Ames, Iowa. (1947) *Iowa State Col.*, student, res., teach.; b. 1919; B.S.A., 1942, M.Sc., 1944, Univ. of Saskatchewan; 1946-48, Iowa State Col. *Fields* 15b, 1ac, 3. *Pub.* Market for farm products in town of Smith Falls (Econ. Div., Canadian Dept. of Agric., 1946). *Res.* Economic relationships between agriculture and national and world economies (doc. dis.).

THATCHER, George Wilson, 123 W. Walnut St., Oxford, Ohio. (1948) *Miami Univ.*, asso. prof., teach., res.; b. 1913; 1931-33, Weber Col.; 1934-39, Southern California; B.S., 1936, Utah; Ph.D., 1939, Wisconsin. *Fields* 9, 13a, 1a. *Res.* Property taxation in Ohio.

THATCHER, Lionel W., 4812 Drummond Ave., Chevy Chase, Md. (1943)

THAYER, Ralph Ira, State Col. of Washington, Pullman, Wash. (1941) *State Col. of Washington, School of Econ. and Bus.*, asso. prof., teach., res.; b. 1915; B.S., 1935, Northwestern; M.A., 1936, Univ. of Washington; Ph.D., 1947, Stanford. *Fields* 16, 1ab, 9. *Doc. dis.* Comparative study of tax system of state of Washington (State of Washington, 1947). *Pub.* "Labor market trends in Pacific coast," 1947, "Labor market information in Oregon and Washington," 1948, *Proceed. of Pacific Coast Econ. Asso.*; "An over-all view of Washington tax structure," *Proceed. of Pacific Coast Econ. Asso.*, 1947. *Res.* History of labor in Pacific northwest; economic analysis of factors in determining wage rates through collective bargaining. *Dir.* W.W. on Pacific Coast.

- THELEN, Max**, 136 Alvarado Rd., Berkeley 5, Calif. (1935) Thelen, Marrin, Johnson & Bridges, sr. partner, bus.; b. 1880; B.L., 1904, California; A.M., 1906, Harvard. Fields 12b, 13. Dir. W.W. in Amer.
- THEOBALD, Adrian Daniel**, 5 Prospect Lane CMR 77, Peoria, Ill. (1946) Peoples Fed. Savings and Loan Asso. of Peoria, exec. vice-pres., bus.; b. 1906; A.B., 1927, Akron; M.B.A., 1929, Northwestern. Fields 6, 15e, 11. Pub. Saving and loan principles (Prentice-Hall, 1937); Subdivision finance (Inst. for Res. in Land Econ., 1930); "Real estate licence laws," Jour. of Land and Pub. Util. Econ., 1930. Dir. W.W. in Amer.
- THEODORE, Demetrios Efstathios**, 4451 W. 20th St., Cleveland 9, Ohio. (1946) Fenn Col., asst. prof., teach.; b. 1904; B.B.A., 1932, Northeastern; A.M., 1933, Ph.D., 1938, Boston Univ.; 1938-39, Staley Col. of Spoken Word. Fields 1a, 12b, 4c. Doc. dis. Economic history of modern Hellas. Res. Historical interrelationship of competition and co-operation.
- THEODORIDES, Angelos**, 211 15th St., Denver 2, Colo. (1940) Univ. of Denver, prof. of econ. and stat., teach., res.; b. 1908; B.C.S., 1930, Robert Col.; M.B.A., 1932, D.C.S., 1939, New York. Fields 3a, 10, 1b. Doc. dis. Production of direct and indirect goods in U.S., 1899-1929. Pub. Iron and steel, war changes in industry series (Tariff Com., 1946); Iron and steel industry of France, information guide (For. Econ. Admin., 1944). Res. World economic position of U.S.; trends in aviation in Denver area.
- THELECKE, Walter L.**, 1628 Telephone Bldg., St. Louis, Mo. (1943)
- THOM, William R.**, Stark Federal Bldg., Canton 2, Ohio. (1943)
- THOMAS, George**, 1317 E. on S. Temple St., Salt Lake City 2, Utah. (1917) Retired; b. 1866; A.B., 1896, A.M., 1901, Harvard; LL.D., 1940, Utah. Field 15ab. Doc. dis. European constitutions (Earl & England). Pub. Die Geschichte der Zolltarife und Handelsverträge der Staaten (Hofbuchdruckerei von Kaemmerer, Halle, Germany); Development of institutions under irrigation (Macmillan). Res. Land economics. Dir. W.W. in Amer. Dir. of Schol. Lead. in Educa.
- THOMAS, Herman Pollard**, Univ. of Richmond, Richmond, Va. (1940) Univ. of Richmond, prof. of econ., dept. head, teach.; b. 1895; B.A., 1917, Richmond; M.A., 1925, Ph.D., 1932, Virginia; 1941-42, Harvard. Fields 7, 9, 2a. Doc. dis. Group banking in northwest. Pub. History of Norfolk and Western Railway; "Virginia's fiscal condition," Univ. of Virginia News Letter, Jan., 1944. Dir. W.W. Among America's Young Men, in South and Southwest.
- THOMAS, Lylel**, 7 Elliewood Ave., Charlottesville, Va. (1948)
- THOMAS, Raymond Doty**, 623 W. 4th Ave., Stillwater, Okla. (1921) Oklahoma A. and M. Col., prof. of econ., School of Com., dean, teach., govt. serv.; b. 1892; B.S., 1920, Missouri State Col.; Ph.M., 1921, Ph.D., 1926, Wisconsin. Fields 1ab, 9, 16. Doc. dis. Farm land valuation. Pub. "Study in Missouri politics," Mo. Hist. Rev., Jan., Apr., July, 1927; "Report of committee of National Tax Association on tax limitation and homestead exemption," Proceed., Nat. Tax Asso., 1938; "Burden of taxation, and economics and full employment," Southwestern Soc. Sci. Quar., June, 1941, Mar., 1947. Dir. W.W. in Amer.
- THOMAS, Rollin G.**, 610 Dodge St., Lafayette, Ind. (1928)
- THOMAS, Woodlief**, 26 E. Bradley Lane, Chevy Chase 15, Md. (1924) Bd. of Gov. of Fed. Res. System, Div. of Res. and Stat., dir., dept. head, edit., res.; b. 1897; B.S., 1922, Pennsylvania; Ph.D., 1928, Brookings. Fields 7, 6, 8ab. Doc. dis. Growth of production. Pub. "Credit in security speculation," A.E.R., Mar. Sup., 1928; Money system of U.S. (Banking Studies, 1941); Postwar monetary policy (with R. A. Young) (Postwar Econ. Studies No. 8, 1947). Dir. W.W. in Amer., int. W.W.
- THOMPSON, Carey Carter**, Univ. of Texas, Dept. of Econ., Austin 12, Tex. (1946) Univ. of Texas, asst. prof., teach., res.; b. 1908; B.A., 1928, M.A., 1931, Texas; 1938-39, 1940, North Carolina. Fields 9, 17b, 1. Pub. "Experience rating in Texas unemployment compensation program," Southwestern Soc. Sci. Quar., Mar., 1947. Res. History of unemployment compensation in Texas.
- THOMPSON, Charles Manfred**, 709 W. University Ave., Champaign, Ill. (1913) Univ. of Illinois, dean, prof. emeritus; b. 1877; A.B., 1909, A.M., 1910, Ph.D., 1913, Illinois; 1910-11, Harvard; LL.D., 1921, Muskingum; Litt.D., 1931, McKendree. Fields 1a, 2a. Doc. dis. Illinois Whigs before 1846 (Univ. of Illinois Press, 1913). Pub. Principles and practices of economics (1928), High school economics (1932) (Sanborn & Co.); Economic development of U.S. (Macmillan, 1938). Dir. W.W. in Amer., Int. W.W.
- THOMPSON, Donald Scougall**, 3352 Norwood Rd., Shaker Heights 22, Ohio. (1942) Fed. Res. Bank of Cleveland, vice-pres., dept. head, res., bus.; b. 1899; B.S., 1923, M.A., 1928, California. Fields 7, 8a, 6. Pub. "Actuarial and statistical basis of deposit insurance," Nat. Auditgram, Mar., 1940; "Deposit insurance and bank supervision," in Forum on finance (Columbia Univ. Press, 1940); "Housing shortage and real estate boom," Monthly Bus. Rev., Apr. sup., 1948.
- THOMPSON, James Howard**, 412 Eastern Ave., Pittsburgh 15, Pa. (1947) West Virginia Univ., asst. prof., teach., res.; b. 1919; A.B., 1940, Maryville Col.; M.A., 1946, Tennessee; 1946-48, Pittsburgh. Fields 9, 1ab, 4a. Res. Financial history of Pittsburgh (doc. dis.).
- THOMPSON, John Giffin**, 1319 E. Capital St., Washington 3, D.C. (1908)
- THOMPSON, Samuel H.**, 3535 R St., N.W., Washington, D.C. (1941)
- THOMPSON, Samuel Holliston**, Iowa State Col., Ames, Iowa. (1923) Iowa State Col., res. and extension prof., res., teach.; b. 1891; B.S., 1914, Minnesota; M.S., 1923, Iowa State Col.; summer, 1930, Chicago; Ph.D., 1938, Minnesota. Fields 15b, 1a, 3a. Doc. dis. Economic trends in marketing of Iowa livestock. Pub. Economic trends in livestock marketing (John S. Swift, 1940); "Organization of producers for marketing hogs," in American co-operation (Amer. Inst. of Co-op., 1937); "Marketing phase of Iowa farm living," in Century of farming in Iowa, 1846-1946 (Iowa State Col. Press, 1946). Res. Price differentials of slaughter hogs; marketing feeder cattle and sheep. Dir. W.W. in Amer.
- THOMPSON, William H.**, 901 Ridgewood, Ames, Iowa. (1946) Iowa State Col., asso. prof., teach., res.; b. 1910; B.S., 1934, Pennsylvania State Teachers Col.; M.S., 1939, Syracuse; Ph.D., 1948, Iowa State Col. Fields 13ab, 11, 12. Doc. dis. Economics of ex parte 162, the 1946 railroad rate level proceedings. Pub. Problems for elementary accounting (1946), Problems for elementary economics (1947) (Wm. C. Brown Co.); "Job placement study for junior colleges," Junior Col. Jour., 1941. Res. Freight traffic trends in Iowa, 1935-48.
- THOMSON, (Mrs.) Dorothy Lampen**, 126 Weyman Ave., New Rochelle, N.Y. (1927) Hunter Col., asso. prof., teach.; B.A., 1926, Carleton Col.; Ph.D., 1929, Johns Hopkins. Fields 1ab, 2a, 6.
- THOMSON, Norman Bryant**, Box 576, State College, Pa. (1947) Pennsylvania State Col., asst. prof.; Lehigh Univ., visiting lecturer in econ., teach.; b. 1898; 1914-17, Penn. State Col.; A.B., 1920, Drake; 1920-21, Chicago. Fields 8ab, 7, 11ab. Pub. Population trends in Ohio (1935), Industrial trends in Ohio (1936) (Ohio State Plan. Bd.). Res. Case studies on corporate reorganization; fiscal operations of Treas. Dept. to stabilize total income. Dir. W.W. in Chicago.
- THOMSON, Proctor**, 5239 Ellis, Chicago 15, Ill. (1947) Univ. of Chicago, res. asst., res.; b. 1919; 1936-38, Swarthmore; A.B., 1940, M.A., 1941, Ohio State. Fields 1a, 7, 15b. Res. Productivity of human agent in agriculture: an international comparison (doc. dis.).
- THORNTON, Richard H.**, Ginn and Co., Statler Bldg., Boston, Mass. (1946)

- THORP, Willard Long**, 1222 16th St., N.W., Washington 6, D.C. (1920) U.S. Dept. of State, asst. secy., govt. serv.; b. 1899; A.B., 1920, Amherst; M.A., 1921, Michigan; Ph.D., 1924, Columbia; LL.D., 1934, Marietta. **Fields** 10, 12, 6. **Doc. dis.** Integration of industrial operation (U.S. Bur. of Census, 1924). **Pub.** Economic institutions (Macmillan, 1928); Business annals (Nat. Bur. of Econ. Res., 1926); Structure of industry (with W. Crowther) (TNEC, 1941). **Dir.** W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- THORSON, Ivan A.**, 724 S. Spring St., Los Angeles, Calif. (1943)
- THRESHER, Brainerd Alden**, 667 Chestnut St., Waban 68, Mass. (1929) M.I.T., dir. of admissions, prof. of econ.; b. 1896; S.B., 1920, M.I.T.; A.M., 1927, Harvard. **Fields** 12b, 13a, 11a. **Pub.** Organization and management of a business enterprise (co-author) (Harper, 1935). **Dir.** W.W. in Amer., in Amer. Educa.
- THRESHER, Maurice Bernard**, British Embassy, Washington 8, D.C. (1945)
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- THURSTON, Harold McBride**, Muskegon Trust Co., 8-12 W. Walton Ave., Muskegon, Mich. (1946) **Muskegon Trust Co., pres., bus.**; b. 1890; A.B., 1916, Harvard. **Fields** 8ab, 11, 1.
- THWEATT, William Oliver, II**, 853 C 17th St., Santa Monica, Calif. (1947)
- TIBBILLS, Ralph W.**, 108 Romine St., Urbana, Ill. (1948)
- TIBBITS, George Dudley**, 3010 Foxhall Rd., N.W., Washington 16, D.C. (1938) **Int. Bank for Reconstruction and Development, econ.**; b. 1911; B.A., 1934, Dartmouth; M.A., 1939, Columbia. **Fields** 10, 15c, 2b.
- TIERNEY, John Lester**, 3749 Gunston Rd., Parkfairfax, Alexandria, Va. (1946) **Public Housing Admin., prin. atty., govt. serv.**; b. 1908; A.B., 1929, 1929-31, Minnesota; LL.B., 1938, 1938-39, Wisconsin. **Fields** 15c, 13a, 9. **Pub.** "War housing: the Emergency Fleet Corporation experience," May-Aug., 1941, "Fair value and the deficiency judgment," May, 1940, *Jour. of Land and Pub. Util. Econ.*; Report of U.S. Advisory Housing Mission to Commonwealth of Philippines (Malacanang, Manila, June, 1946). **Res.** Development of public housing law in U.S.; postwar housing program of Australia.
- TILLOTSON, Loyal Garis**, Bradley Univ., Peoria 5, Ill. (1927) Bradley Univ., School of Bus. Admin., dean, teach.; b. 1889; Ph.B., 1914, Chicago; M.B.A., 1926, Northwestern. **Fields** 8, 11a, 1a. **Res.** Economic resources and industries of Peoria area. **Dir.** Dir. of Schol., Lead. in Educa., W.W. in Chicago and Vicinity, in Amer. Educa.
- TIMBERG, Sigmund**, 2215 42nd St., N.W., Washington, D.C. (1943) Dept. of Justice, Antitrust Div., Decree Sec., chief, govt. serv.; b. 1911; A.B., 1930, A.M., 1930, LL.B., 1933, Columbia. **Fields** 12, 10, 8. **Pub.** "Insurance and interstate commerce," *Yale Law Jour.*, Apr., 1941; "International combines and national sovereigns," *Univ. of Pennsylvania Law Rev.*, May, 1947; "An international trade tribunal," *Georgetown Law Jour.*, May, 1945.
- TIMLIN, Mabel Frances**, Univ. of Saskatchewan, Saskatoon, Sask., Canada. (1946)
- TIMMERMAN, Willem Abram**, Union of South Africa Govt. Supply Office, 500 Fifth Ave., New York 18, N.Y. (1946) Union of South Africa Govt. Supply Office, dir.; govt. serv., bus., edit.; b. 1906; B.Com., 1930, D.Com., 1947, Univ. of Pretoria; M.Com., 1933, Univ. of Witwatersrand. **Fields** 13b, 3a, 1c. **Doc. dis.** Railway expenditure and volume of traffic. **Pub.** A method based on actuarial principles by which to determine depreciation of rolling stock assets (1933); Descriptive economics and economic principles (1936), *Economie* (1935) (De Bussy, Pretoria).
- TIMOSHENKO, Vladimir P.**, Food Res. Inst., Stanford University, Calif. (1934) Stanford Univ., Food Res. Inst., econ., prof. of commodity econ., res., teach.; b. 1885; Cand. Ec. Sc., 1911, St. Petersburg Poly. Inst.; Ph.D., 1927, Cornell Univ. **Fields** 15b, 6, 3b. **Doc. dis.** Wheat prices and world wheat market (Cornell Univ. Agric. Exp. Sta., 1929). **Pub.** Role of agricultural fluctuations in business cycle (1930), World agriculture and the depression (1933) (Michigan Bus. Studies); Agricultural Russia and wheat problem (Stanford Univ., 1932). **Res.** Sugar in World War II; foreign economic policy of Soviet Union. **Dir.** Dir. of Schol., W.W. in Calif.
- TINTNER, Gerhard**, Iowa State Col., Dept. of Econ., Ames, Iowa. (1947) Iowa State Col., prof., teach., res.; b. 1907; Ph.D., 1929, Univ. of Vienna. **Fields** 1c, 3b, 6. **Doc. dis.** Prices in trade cycle (Springer, Vienna, 1935). **Pub.** Variate difference method B (Principia Press, 1940); "A 'simple' theory of business fluctuations," *Econometrica*, 1942; "Some applications of multivariate analysis to economic data," *Jour. of Amer. Statist. Ass.*, 1946. **Res.** Homogeneous systems in mathematical economics; foundations of probability and statistical inference.
- TIPPETTS, Charles Sanford**, Mercersburg Academy, Mercersburg, Pa. (1920) Mercersburg Academy, head master; b. 1893; Litt. B., 1916, A.M., 1922, Ph.D., 1924, Princeton; Litt.D. (Hon.), 1942, Franklin and Marshall. **Fields** 6, 2, 7. **Doc. dis.** State banks and Federal Reserve System (D. Van Nostrand, 1929). **Pub.** Business organization and control (with S. Livermore) (D. Van Nostrand, 1932, 1941); Revision of Horace White's Money and banking (with L. A. Froman) (Ginn, 1935); Autarchy (Univ. of Chicago, 1933). **Dir.** W.W. in Amer.
- TIPPETTS, Charles S., Jr.**, Princeton Univ., 53 Blair Hall, Princeton, N.J. (1948)
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- TOBIN, Charles J.**, Marquette Univ., Bus. Admin. Col., Milwaukee, Wis. (1947)
- TOBIN, James**, 58 Washington Ave., Cambridge 40, Mass. (1946) Harvard Univ., Jr. fellow, res.; b. 1918; A.B., 1939, Ph.D., 1947, Harvard. **Fields** 6, 3b, 1ac. **Doc. dis.** A theoretical and statistical analysis of consumer saving. **Pub.** "Note on money wage problem," Q.J.E., 1941; "Money wage rates and employment," in *New economics* (Knopf, 1947); "Liquidity preference and monetary policy," *Rev. of Econ. Statist.*, 1947.
- TOLLES, Newman Arnold**, New York State School of Ind. and Labor Rela., Cornell Univ., Ithaca, N.Y. (1938)
- TOLLEY, Howard Ross**, 1201 Connecticut, N.W., Washington 6, D.C. (1924) Food and Agric. Org. of U.N., dir., res.; b. 1889. **Fields** 10, 4, 3. **Dir.** W.W. in Amer.
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- TOMBER, Milton Wohl**, 275 Central Park W., New York 24, N.Y. (1947) Columbia Univ., asst. in econ., teach., res.; b. 1921; A.B., 1942, A.M., 1943, 1944-46, Columbia. **Fields** 13, 8ab, 4ab. **Res.** Rate of return in public utility regulation (doc. dis.).
- TOMLIN, George W.**, 3815 McGregor Dr., Columbia, S.C. (1942)
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- TONGUE, William W.**, 430 Elmore Ave., Park Ridge, Ill. (1941)
- TOPKIS, Bernard H.**, 1316 New Hampshire Ave., N.W., Washington, D.C. (1939) U.S. State Dept., econ., res.; govt. serv.; b. 1897; Ph.B., 1922, Chicago; 1915-17, Cornell Univ.; 1918-19, Harvard. **Fields** 14ab, 10, 15bce. **Pub.** "Labor requirements in lumber production," May, 1937, "Labor re-



quirements in Manufacturing and distribution of electrical products," Mar., 1939, "Material and labor involved in construction of large apartment building," Sept., 1935, *Monthly Labor Rev.*

**TORGERSON, Harold W.**, Northwestern Univ., School of Com., Evanston, Ill. (1934) *Northwestern Univ. asse. prof., teach., edit., res.*; b. 1905; B.B.A., 1930, Minnesota; M.B.A., 1931, Ph.D., 1939, Northwestern. *Fields* 13b, 8a, 7. *Doc. dis.* Time deposits of commercial banks. *Pub.* "History of air freight tariffs," *Jour. of Air Law and Com.*, 1948; One hundred short problems in corporation finance (co-author) (Ronald Press, 1941); "Agricultural finance in U.S.," *Jour. of Land and Pub. Util. Econ.*, May, Aug., 1940.

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**TOUSLEY, Rayburn Dean**, State Col. of Washington. School of Econ. and Bus., Pullman, Wash. (1938) *State Col. of Washington, prof., teach., res.*; b. 1911; B.S., 1931, A.M., 1933, Missouri; Ph.D., 1943, Northwestern. *Fields* 11b, 12a, 14a. *Doc. dis.* Advertising and merchandising of Washington State apples. *Pub.* Economics of industrial alcohol (Bur. of Econ. and Bus. Res., State Col. of Wash., 1945); "Advertising fresh fruits and vegetables," *Harvard Bus. Rev.*, Summer, Autumn, 1944; Marketing in West (contrib.) (Ronald Press, 1946).

**TOW, Clarence Wesley**, Fed. Res. Bank, Kansas City 18, Mo. (1936)

**TOWER, Ralph Burnett**, 525 Grant Ave., Morgantown, W.Va. (1925) *West Virginia Univ., prof., dept. head, Bur. Bus. Res., dir., teach., res.*; b. 1900; 1927-28, Duke; B.B.A., 1924, M.B.A., 1927, Boston Univ.; Ph.D., 1931, Cornell Univ.; 1929, Ohio State. *Fields* 9, 8a, 3a. *Doc. dis.* Luxury taxation and its place in a system of public revenues (N.Y. State Tax Com., 1931). *Pub.* General property tax in West Virginia and its economic basis (West Virginia Univ., Bur. of Bus. Res., 1946); *Jour. and Dept. of Com.*, 1945; "Taxation of manufacturing in West Virginia," *Univ. of Kentucky*, 1947. *Res.* West Virginia business index studies; consumer education; assessment studies with respect to West Virginia real and personal property. *Dir. Lead. in Educa.*

**TOWLE, Joseph Walter**, Northwestern Univ., Lint 111, Evanston, Ill. (1947) *Northwestern Univ., asst. prof. of mgt., teach.*; b. 1909; A.B., 1932, Lehigh; M.B.A., 1938, Ph.D., 1948, Northwestern. *Fields* 11a, 16, 14a. *Doc. dis.* Department store personnel relations. *Res.* Department store personnel relations.

**TOWLE, Lawrence William**, 132 Newbury St., Hartford 6, Conn. (1932) *Trinity Col., prof. of econ., dept. head, teach.*; b. 1902; B.A., 1924,

Bowdoin Col.; M.A., 1927, Ph.D., 1932, Harvard. *Fields* 10, 7, lab. *Doc. dis.* Time deposits. *Pub.* International trade and commercial policy (Harper, 1947); "Time deposits and price stability, 1922-28," A.E.R., Dec., 1935; "Cyclical behavior of time deposits in U.S.," *Harvard Bus. Rev.*, 1936. *Res.* International commodity agreements. *Dir.* *Dir. of Schol.* W.W. in Amer. Educa.

**TOWLES, John Ker**, 45 Pinehurst Ave., New York 33, N.Y. (1910)

**TOWNE, E(zra) T(hayer)**, Univ. of North Dakota, Grand Forks, N.D. (1905)

**TOWNSEND, Roswell G.**, St. Lawrence Univ., Dept. of Econ., Canton, N.Y. (1946) *St. Lawrence Univ., asst. prof., teach.*; b. 1918; A.B., 1940, A.M., 1941, Duke; A.M., Ph.D., 1948, Harvard. *Fields* lab, 12, 6. *Doc. dis.* Some economic aspects of urban housing.

**TOWNSEND, Julius J.**, 2900 Boardman Ave., Baltimore, Md. (1946)

**TOWSLEY, Frank H.**, 36 W. 44th St., New York, N.Y. (1943)

**TRACEY, Minnie Beulah**, Wittenberg Col., Springfield, Ohio. (1947) *Wittenberg Col., asst. prof., teach.*; b. 1901; 1919-21, Coe Col.; A.B., 1924, Michigan; M.S.C., 1935, Denver; 1938, Chicago; Ph.D., 1948, Ohio State. *Fields* 11, 1, 3. *Doc. dis.* Marketing of frozen food products.

**TRACY, Truman Glenn**, Univ. of Missouri, B. and P.A. Bldg., Columbia, Mo. (1947)

**TRAFTON, George Henry**, 76 N. Main St., Leominster, Mass. (1926)

**TRANT, James Buchanan**, Louisiana State Univ., Col. of Com., Baton Rouge, La. (1923) *Louisiana State Univ., dean, teach., res.*; b. 1890; A.B., 1920, Howard; A.M., 1921, Princeton; Ph.D., 1926, Illinois. *Field* 7. *Doc. dis.* Gold standard and monetary stabilization banking. *Pub.* "Industrial development of Louisiana," *Southwestern Polit. and Soc. Sci. Asso. Proceed.*, 1929; "Factors in success," *Balance Sheet*, May, 1930; Activities of bureaus of business research, *Jour. of Bus.*, Oct., 1932. *Dir. W.W. in Amer.*

**TRAYLOR, Orba Forest**, Univ. of Missouri, School of Bus. and Pub. Admin., Columbia, Mo. (1944) *Univ. of Missouri, School of Bus. and Pub. Admin., asst. prof. of econ. and bus., teach., res., govt. serv.*; b. 1910; B.A., 1930, Western Kentucky State Teachers Col.; M.A., 1932, Kentucky; J.D., 1936, Northwestern; Ph.D., 1948, Kentucky. *Fields* 9, 13, 8ab. *Doc. dis.* Taxation of distilled spirits in Kentucky and other states. *Pub.* Monopoly or license liquor system for Kentucky (with G. Morrow) (Bur. of Bus. Res., Univ. of Kentucky, 1942); "Public utility legislation in the depression" (with D. L. Marlett), *Jour. of Land and Pub. Util. Econ.*, May, Aug., 1935; Chain store regulation (Ky. Legis. Coun., 1940). *Res.* Whiskey production taxation; transportation in Missouri.

**TRAYWICK, Leland Eldridge**, Michigan State Col., Dept. of Econ., East Lansing, Mich. (1941) *Michigan State Col., asst. prof., teach., res.*; b. 1915; A.B., 1936, A.M., 1939, Missouri; Ph.D., 1942, Illinois. *Fields* lab, 3a, 2a. *Doc. dis.* Parallels in economic ideas of Karl Marx and Thorstein Veblen (abstract, Hayes Found., 1942). *Pub.* Readings in economics, principles and problems (with W. Adams) (Macmillan, 1948). *Res.* Relation of modern economic philosophy and business.

**\*TREASURE, John Penberthy**, 15 Ilton Rd., Penylan, Cardiff, Wales. (1948)

**TREDLAND, John Roger**, U.S. Naval Acad., Dept. of Econ., Hist., and Gov., Annapolis, Md. (1948)

**TREDWELL, Thomas Alanson**, 16 Crows Nest Rd., Bronxville 8, N.Y. (1942) *Architectural Record, adv. mgr., bus.*; b. 1900; A.B., 1923, Wisconsin; M.A., 1942, New York. *Fields* 11b, 15e, 2a. *Dir. W.W. in East., in New York.*

**TREFFTZ, Kenneth Lewis**, 3544 Hillcrest Dr., Los Angeles 16, Calif. (1939) *Univ. of Southern California, Dept. of Fin., dept. head, asse. prof., teach., res.*; b. 1911; B.S., 1936, M.S., 1937, Ph.D., 1939, Illinois. *Fields* 8, 7, 1. *Doc. dis.* Bankless communities in Illinois. *Pub.* Mathematics of business and accounting (with E. J. Hills)

- (Harper, 1947); "Regulation of loans to executive officers of commercial banks," J.P.E., June, 1942; "Appreciation possibilities in bank stocks," *Baron's*, Mar., 1945. **Res.** Principles of investment.
- TRENCHARD, George O.**, Firestone Tire & Rubber Co., Akron 17, Ohio. (1945)
- TREND, Harry Gregory**, Wayne Univ., Dept. of Econ., Detroit 1, Mich. (1947) **Wayne Univ.**, asst. prof., teach., res.; b. 1917; B.A., 1940, Wayne; M.A., 1947, 1947-48, Wisconsin. **Fields** 16, 17b, 12b. **Res.** Labor monopoly issue (doc. dis.).
- TREUFENFELS, Rudolf L.**, 140 Bay Ridge Pkwy., Brooklyn 9, N.Y. (1939)
- \*TRIANTIS, Stephen**, 273 Bloor St., W., Toronto, Ont., Canada. (1947) **Univ. of Toronto**, instr., res., teach.; b. 1918; B.A. (Law), 1938, B.A. (Econ.), 1944, Univ. of Athens. **Fields** 1a, 7, 2b. **Res.** Capital problems of developing countries.
- TRIAS-FARGAS, Raymon**, 1414 E. 59th St., Chicago 37, Ill. (1948) **Private law practice**; b. 1922; Doctor in Law, 1947, Universidad Nacional de Colombia; M.A., 1948, Chicago. **Fields** 9, 8, 7. **Doc. dis.** Economic and fiscal characteristics of Spanish colonies, 1800-20. **Pub.** "La Expedición botánica nuevo reino de Granada." *Revista de la Universidad Nacional de Colombia*, 1946; "El 'Good Will' en la legislación Colombiana," *Revista Jurídica*, 1946. **Res.** Keynesian revolution.
- TRIFFIN, Robert**, c/o Int. Monetary Fund, 1818 H St., N.W., Washington 6, D.C. (1942) **Int. Monetary Fund**, chief of div., govt. serv.; b. 1911; Bach. in philosophy, 1931, Doctor of Laws, 1934, Licencié in Economics, 1935, Univ. of Louvain; Ph.D., 1937, Harvard. **Fields** 1a, 7, 10. **Doc. dis.** Monopolistic competition and general equilibrium theory (Harvard Press, 1940). **Pub.** Monetary and banking reform in Paraguay (1944), International monetary equilibrium and national central banking (1947) (Fed. Res. Bd.); "Central banking in Latin America," in *Economic problems of Latin America* (1944). **Dir.** Dir. of Schol.
- TRIPP, Chester Dudley**, 310 S. Michigan Ave., Room 1616, Chicago, Ill. (1943)
- TRIPP, Louis** Reed, 345 Vassar Ave., Swarthmore, Pa. (1935) **Pittsburgh Plate Glass Co.**, Libbey-Owens-Ford Glass Co., co-ord. of labor rela., econ., bus., res.; A.B., 1934, Union Col.; Ph.D., 1942, Yale. **Fields** 16, 6, 17. **Doc. dis.** Relationship of unemployment compensation and relief in Pennsylvania. **Res.** Industry-wide bargaining; determination of wages.
- TROP-KRYNSKI, Samson**, 1400 Jesup Ave., New York, N.Y. (1942)
- \*TROTTA, Leona (Mrs. Maurice S.)**, 27 Birdseye Glen, Verona, N.J. (1947) **Brooklyn Col.**, instr.; **Upsala Col.**, instr., teach.; b. 1908; B.A. 1931, New York; M.A., 1934, 1943-45, Columbia. **Fields** 16, 8ab, 10. **Res.** Survey of training programs in industry and their effect on labor-management relations.
- TROTTA, Maurice S.**, 27 Birdseye Glen, Verona, N.J. (1947) **Upsala Col.**, dept. head, teach.; b. 1907; B.S., 1930, Fordham; M.A., 1932, 1939, Columbia; LL.B., 1932, Fordham. **Fields** 16, 11a, 8ab. **Pub.** Arbitration awards (Bur. of Nat. Affairs, 1944-48); Arbitration awards (Prentice-Hall, 1948). **Res.** Survey of training programs in industry and their effect on labor-management relations.
- TROXEL, Charles** Emery, 1667 Burlingame, Detroit 6, Mich. (1936) **Wayne Univ.**, asso. prof., teach., res.; b. 1908; B.S.C., 1929, Iowa; M.B.A., 1930, Northwestern; Ph.D., 1935, Iowa. **Fields** 13, 12, 1a. **Doc. dis.** Public utility aspects of natural gas industry. **Pub.** Economics of public utilities (Rinehart, 1947); "Class prices for gas and electricity," June, 1938, "Demand elasticity and control of public utility earnings," June, 1948, A.E.R. **Res.** Public investments in water-basin projects; discriminatory pricing problems; some theoretical concepts of public utility control.
- TROXELL, John Phillip**, Ind. Rela. Div., Stanford University, Calif. (1929) **Stanford Univ.**, Div. of Ind. Rela., prof., dir., teach., res.; b. 1900; A.B., 1920, Washburn Col.; 1921-22, Michigan; Ph.D., 1931, Wisconsin. **Fields** 16, 14ac, 11a. **Doc. dis.** Labor in tobacco industries. **Pub.** "Tobacco," *Ency. of Soc. Sci.*, 1935; "Protecting members' rights within Union," A.E.R., Mar., Sup. 1942; "Foremen and top management," *Personnel*, Nov., 1944. **Res.** Employee relations in ocean shipping; communication between employees and managers.
- TRUEDELL, Leon Edgar**, 3429 Ordway St., N.W., Washington 16, D.C. (1920) **Bur. of Census**, **Population Div.**, chief; b. 1880; A.B., A.M., 1907, S.D., 1931, Brown; Ph.D., 1928, Brookings. **Fields** 17a, 1a, 3a. **Pub.** Farm population of U.S. (Govt. Prtg. Office, 1926); Canadian born in U.S. (Yale Press, 1943). **Dir.** W.W. in Amer., Int. W.W.
- TRUITT, Gray**, 815 Front St., Hempstead, L.I., N.Y. (1939)
- TRUMBOWER, Henry R.**, Univ. of Wisconsin, Madison 6, Wis. (1905) **Univ. of Wisconsin**, prof. of econ. and com., **Placement Com.**, chm., teach.; b. 1882; B.A., 1903, Lehigh; M.A., 1908, Princeton; Ph.D., 1924, Wisconsin. **Fields** 13b, 12b. **Dir.** W.W. in Amer.
- TRUMBULL, Wendell P.**, Univ. of Mississippi, University, Miss. (1942) **Univ. of Mississippi**, prof. of acctg., teach.; b. 1909; B.S., 1937, Illinois; M.A., 1941, Michigan. **Fields** 11c, 14a, 1a. **Res.** Accounting cost analysis (doc. dis.).
- TRUMP, Ross Myron**, 36th and Walnut St., Philadelphia 4, Pa. (1940) **Amer. Col. of Life Underwriters**, asst. dean, edit., res.; b. 1911; B.S., 1937, M.B.A., 1938, Ph.D., 1947, Ohio State. **Fields** 11ab, 8c, 10. **Doc. dis.** Port of New Orleans with special reference to its foreign trade zone. **Pub.** Developments in governmental supervision of insurance (Amer. Col. of Life Underwriters, 1948).
- TRUPIN, Aaron**, 2364 Tiebout Ave., Bronx, New York 57, N.Y. (1947) **N.Y. State Employ. Serv.**, econ., govt. serv., res.; b. 1910; B.S., 1936, City of New York. **Fields** 17b, 14, 3a. **Pub.** "Placement of Negroes in New York State," N.Y. State Employ. Rev., Aug., 1941; "Employment situation in laundry industry," War Manpower Com., July, 1943.
- TUCHMAN, Joseph M.**, 4211 2nd St., N.W., Washington 11, D.C. (1946)
- TUCKER, Donald Skeele**, Mass. Inst. of Tech., Cambridge, Mass. (1912)
- \*TUCKER, James F., Jr.**, Howard Univ., Box 47, Washington 1, D.C. (1948) B. 1924; B.A., 1946, M.A., 1948, Howard. **Fields** 14, 12, 8.
- TUCKER, Morrison Graham**, 1243 California Rd., Tuckahoe, N.Y. (1941)
- TUCKER, Robert Henry**, Washington and Lee Univ., Lexington, Va. (1912) **Washington and Lee Univ.**, lecturer in econ., teach., res., govt. serv.; b. 1875; A.B., 1893, A.M., 1897, LL.D., 1926, William and Mary; 1908-10, 1915, Wisconsin. **Fields** 9, 13ab, 16. **Pub.** "An application of cost accounting in rate-making," J.P.E., June, 1915; "Social aspects of women's compensation laws," *South Atlantic Quar.*, Apr., 1923; "Some aspects of intergovernmental tax exemption," *Southern Econ. Jour.*, Jan., 1940. **Dir.** W.W. in Amer., **Dir.** of Schol., **Lead.** in Educa.
- TUCKER, Rufus Stickney**, 436 Hillside Ave., Westfield, N.J. (1912) **General Motors Corp.**, econ.; b. 1890; A.B., 1911, A.M., 1912, Ph.D., 1914, Harvard. **Fields** 6, 7, 9. **Doc. dis.** Incidence of taxes on real estate. **Pub.** "Gold and general price level," *Rev. Econ. Statis.*, Jan., Feb., 1934; "Distribution of income in U.S., 1863-1933," Q.J.E., Aug., 1938; "Composition of income and ownership of capital by income classes in U.S., 1936," *Jour. of Amer. Statis. Asso.*, June, 1943. **Dir.** W.W. in Amer.
- TUGMAN, James L.**, 2399 Edgerton Rd., University Heights, Cleveland 18, Ohio. (1945)
- \*TUGMAN, Mrs. James L.**, 2399 Edgerton Rd., University Heights, Cleveland 18, Ohio. (1946)
- TUGWELL, Rexford Guy**, 5624 Rochester Ave., Chicago, Ill. (1921)
- TULLY, Andrew M.**, 445 Riverside Dr., New York 27, N.Y. (1942)
- TURE, Norman Bernard**, Illinois Col., Dept. of Econ., Jacksonville, Ill. (1947) **Illinois Col.**, asst. prof., teach.; b. 1923; 1941-43, Ohio State; M.A., 1947, Chicago. **Fields** 9, 1, 7. **Res.** Formation of federal debt policy during World War II (doc. dis.).

# List of Members

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**TURNBULL, John Gudert**, 726 Jackson Pl., N.W., Washington 6, D.C. (1943) Soc. Sci. Res. Coun., staff member, res.; b. 1914; A.B., 1938, Denison; 1938-39, Brown; 1940-41, Chicago; Ph.D., 1947, M.I.T. Fields 16, 11a, 8b. Doc. dis. Management, labor, and concept of control. Res. Research planning memorandum on hypotheses in field of industrial relations.

**TURNER, Clarence L.**, 1530 Chestnut St., Philadelphia, Pa. (1942)

**TURNER, John R.**, 3358 N. Mt. View Dr., San Diego, Calif. (1941)

**TURNER, Robert Clemens**, 9803 Merrwood Lane, Silver Spring, Md. (1935) White House, Exec. Offices of Pres., econ. adviser to asst. to President, teach., govt. serv.; b. 1908; A.B. 1930; Hiram; M.B.A., 1932, Northwestern; Ph.D., 1937, Ohio State. Fields 7, 12b, 3a. Doc. dis. Member bank borrowing. Pub. Member bank borrowing (Ohio State Univ. Press, 1938); Export control (School for Advanced Int. Studies, 1947). Dir. W.W. in Amer., in East.

**TURNEY, Merle Clark**, 919 N. Cross St., Wheaton, Ill. (1935) A. T. Kearney & Co., staff engr., bus.; b. 1910; B.S., 1932, M.S., 1934, Ph.D., 1937, Illinois. Fields 16, 11a, 13.

**TURRELL, Virginia**, Smithtown Branch, New York (1946)

**TUTHILL, John Wills**, Dept. of State, Washington, D.C., (1938) Dept. of State, for. serv. officer, govt. serv.; b. 1910; S.B., 1932, William and Mary; M.B.A., 1936, New York; M.A., 1943, Harvard. Fields 10, 13b, 7. Pub. Investment policies of Massachusetts banks (Northeastern Univ., 1940); "Labor and international affairs," Soc. Affairs (Dalhousie Univ.), 1944.

**TUTTLE, Alva Maurice**, 5155 Cleveland Ave., Columbus 11, Ohio. (1944) Ohio State Univ., asst. prof., teach., res.; B.A., Butler; M.S., Iowa; Ph.D., Ohio State. Fields ic, 3, 16. Doc. Dis. Marginal productivity theory of distribution and Cobb-Douglas function.

**TUTTLE, Frank Waldo**, Univ. of Florida, Bldg. G., Gainesville, Fla. (1922) Univ. of Florida, asst. prof. of econ., teach., res., edit.; b. 1896; A.B., 1920, Kentucky; A.M., 1924, Illinois; Ph.D., 1934, Iowa. Fields 1a, 7, 2a. Doc. dis. Branch banking in U.S. prior to 1860. Pub. "Florida banks and Federal Deposit Insurance Corporation," Econ. Leaflet (Univ. of Florida), July, 1942; "Society's stake in commercial banks," Soc. Sci., Apr., 1940; "Should banks be permitted to fail?" Proceed., Fla. Acad. of Sci., Aug., 1941. Res. International Bank for Reconstruction and Development.

**TUTTLE, Pierson Muir**, Short Hills, N.J. (1915)

**TYLER, Cornelius Boardman**, 525 W. 7th St., Plainfield, N.J. (1913)

**TYLER, Edward J. Jr.**, Harper and Bros., 49 E. 33rd St., New York 16, N.Y. (1946)

**TYNDALL, David Gordon**, Cornell Univ., Goldwin Smith Hall, Dept. of Econ., Ithaca, N.Y. (1947) Cornell Univ., asst. prof. of econ., teach., res., bus.; b. 1919; B. Com., 1940, M.A., 1941, Univ. of Toronto; Ph.D., 1948, California. Fields 1a, 6, 8a. Doc. dis. Interest rate and problem of secular unemployment. Pub. "Absolute vs. relative priority in reorganization: a reconsideration," Cornell Law Quar., June, 1948; chapter in Steel and steel-using industries of California (with others), (State Recon. and Re-employ. Com., 1946); Note on general equilibrium analysis and public policy," Canadian Jour. of Econ. and Polit. Sci., Feb., 1947. Res. Determinants of and possibilities of stabilizing public utility investment.

**\*TYSON, Deborah (Mrs. Leonard S.)**, 5125 23rd Rd., N. Arlington, Va. (1944)

**TYSON, Francis Doughton**, Univ. of Pittsburgh, Pittsburgh 13, Pa. (1918) Univ. of Pittsburgh, prof., teach., res.; b. 1888; A.B., 1909, Ph.D., 1912, Pennsylvania. Fields 16, 17bc, 14a. Doc. dis. Economic organization of legitimate theatre. Pub. Negro migrant in North (U.S. Dept. of Labor, 1919); Pennsylvania unemployment compensation (Commission Report, 1933); "Maintenance of family standards through supplemental income," Annals of

Amer. Acad. of Polit. and Soc. Sci., 1926. Dir. W.W. in Amer., Int. W.W.

**TYSON, Leonard S.**, 5125 23rd Rd., N., Arlington, Va. (1942)

**TZETZO, Fadra**, 34 Bidwell Pkwy., Buffalo 13, N.Y. (1946)

**\*UHLAND, Jean Harper**, 190 E. 14th Ave., Columbus 1, Ohio. (1948)

**UHR, Carl George**, 3300 Clay St., San Francisco 18, Calif. (1944) Univ. of San Francisco, instr., teach., res.; b. 1911; B.A., 1934, Reed Col.; 1940-44, California. Fields 1a, 9, 6. Res. K. Wickless—a study in economic doctrine and policy (doc. dis.).

**ULE, G. Maxwell**, 5610 Ingleside Ave., Chicago, Ill. (1940)

**ULLIAN, Frieda S.**, 35 Dolphin Rd., Newton, Mass. (1938)

**ULLMAN, Adolph**, 588 Commonwealth Ave., Boston, Mass. (1938)

**ULLRICH, Francis Joseph**, 84-33 164th St., Jamaica 2, N.Y. (1947) Manhattan Col., instr., teach.; b. 1913; 1930-32, Cathedral Col.; 1932-37, Univ. of Innsbruck; M.A., 1947, Fordham. Fields 1a, 16, 10. Res. Incentive wage plans (doc. dis.).

**ULMER, Carl D.**, Koppers Co., Res. Dept., Koppers Bldg., Pittsburgh 19, Pa. (1926)

**ULMER, Melville J.**, 4116 N. Henderson Rd., Arlington, Va. (1940) U.S. Dept. of Com., Office of Bus. Econ., Bus. Population Sec., chief; American Univ., adj. prof. of statis.; res., teach.; b. 1911; B.S., 1937, M.A., 1938, New York; Ph.D., 1948, Columbia. Fields 1, 3, 6. Doc. dis. Economic theory of cost-of-living index numbers (Columbia Univ. of Studies, 1948). Pub. "Industrial patterns of business population," Survey of Cur. Bus., May, 1948; "On economic theory of cost-of-living index numbers," Jour. of Amer. Statis. Assn., Dec., 1946; Wartime prices (U.S. Dept. of Labor, Bul. 749, 1944). Res. Role of new businesses in business cycles.

**ULREY, Ivon William**, 9148 N. State Rd., Westerville, Ohio. (1941) Ohio State Univ., lecturer in econ., teach.; b. 1907; B.S., 1931, Ohio State; M.B.A., 1937, New York. Fields 13ab, 1a, 3a.

**ULRIKSSON, Vidkunn**, 1313 W. Dayton St., Madison 5, Wis. (1948) Univ. of Wisconsin, asst. dir. of labor educa., dept. head, teach.; b. 1900; B.S., 1937, M.A., 1943, Minnesota. Fields 16, 1b, 5. Doc. dis. History of trade unionism in commercial telegraph industry. Pub. "Workers' education at University of Wisconsin," Lithographers Jour., May, 1947. Res. Objectivity of instructional materials in workers' education.

**UMBREIT, Myron Henry**, 2111 Ridge Ave., Evanston, Ill. (1928)

**UMSTOTT, Haven Dawson**, 2747 S. Buchanan St., Arlington, Va. (1942) Easy Method Auto Driver Training School, vice-pres.; Nat. Safety Drivers Asso., trustee; bus., edit., teach.; b. 1917; B.S., 1937, M.A., 1940, West Virginia; 1941, Ohio State; 1943, American. Fields 11ac, 15b, 7. Pub. Co-operative survey: farm mortgage indebtedness in U.S. (Bur. of Census and Bur. of Agric. Econ., 1943, 1944); Revised annual estimates of interest rates of farm mortgage debt, 1930-43 (Bur. of Agric. Econ., Oct., 1944); "Farm mortgage debt continues decline in war period," Agric. Situation, Apr., 1944. Res. Economic implications of traffic safety and control.

**UNDERHILL, Harold Fabian**, 122 E. Michigan St., Indianapolis 4, Ind. (1946) Indiana Univ., asst. prof., co-ord. of labor rela. programs, teach.; b. 1909; B.A., 1930, Univ. of British Columbia; Ph.D., 1935, California. Fields 16, 11a, 2a. Doc. dis. History of labor legislation in British Columbia. Pub. "Recent Canadian labor relations legislation," J.P.E., June, 1940; "Prewar personnel practices in Illinois," Jour. of Bus. of Univ. of Chicago, Jan., 1943.

**UNSTAD, Lyder K. L.**, Alma Col., Alma, Mich. (1934) Alma Col., prof., dept. head, teach.; b. 1895; B.A., 1921, Concordia Col.; M.A., 1928, Minnesota; Ph.D., 1937, Ohio State. Fields 2, 1ab, 9. Doc. dis. Economic and industrial history of central Ohio, 1793-1872. Pub. "First Norwegian migration to Texas," Studies and Records, 1934.

- UNTERBERGER, S. Herbert**, 3923 R St., S.E., Washington 20, D.C. (1935) *Labor Rel. Inf. Bur.*, res. dir.; *Howard Univ.*, lecturer; res., teach., bus.; b. 1913; B.S., 1934, M.A., 1935, 1935-38, Pennsylvania; 1938-39, American. *Fields* 16, 17bc, 12b. *Pub.* Operating under Taft-Hartley Act (*Labor Rel. Inf. Bur.*, 1947); "Wage control in wartime and transition," *A.E.R.*, June, 1945; "Theory of wage control," *Southern Econ. Jour.*, Jan., 1946. *Res.* Guaranteed wage plans.
- UPGREN, Arthur Reinhold**, 1625 E. River Rd., Minneapolis 14, Minn. (1932) *Univ. of Minnesota*, prof. of econ.; *Minneapolis Star*, asso. editorial editor, teach., res.; b. 1897; B.A., 1920, Wisconsin; Ph.D., 1937, Minnesota. *Fields* 7, 8, 1. *Doc. dis.* Monetary policy in relation to price and output. *Pub.* "Objectives and guides to policy," *A.E.R.*, May, 1945; "Economic proposals for peace settlement," *Harvard Bus. Rev.*, 1944; "The hope of Bretton Woods," *Atlantic Monthly*, Aug., 1945.
- UPHAM, Cyril Bryce**, Racquet Club, Washington, D.C. (1931)
- UPTON, R. Miller**, 2731 Hartzell St., Evanston, Ill. (1938)
- URI, George**, 100 Bush St., San Francisco 6, Calif. (1948) *Shell Oil Co.*, econ., res., bus.; b. 1920; A.B., 1941, M.B.A., 1946, Stanford; 1945, *Univ. of Leeds* (England). *Fields* 14a, 3a, 11c. *Res.* Petroleum products price structure.
- URSELL, (Mrs.) Lucile Christman**, 4125 Garrison St., N.W., Washington 16, D.C. (1948) *U.S. Dept. of Labor, Bur. of Labor Statis.*, econ., govt. serv., teach.; b. 1911; B.A., 1935, Ohio State. *Fields* 14ac, 16, 7. *Pub.* "Determination of wage rates of mechanical and laboring positions in federal government," Nov., 1944; "Salary trends in federal employment," Mar., 1946; "Salaries of federal employees," July, 1945-July, 1947; Mar., 1948, *Monthly Labor Rev.* *Res.* Comprehensive report on employment, hours, earnings, productivity, strikes, collective bargaining agreements, production, etc., in basic iron and steel industry.
- USHER, Abbott Payson**, 37 Chestnut St., Salem, Mass. (1911) *Harvard Univ.*, prof., teach.; b. 1883; A.B., 1904, A.M., 1905, Ph.D., 1910, Harvard. *Fields* 2a, 15d, 14a. *Doc. dis.* History of grain trade in France, 1400-1710 (*Harvard Univ. Press*, 1913). *Pub.* Introduction to industrial history of England (Houghton Mifflin, 1920); History of mechanical inventions (McGraw-Hill, 1929); Economic history of Europe since 1750 (with W. Bowden and M. Karfönich) (American Book, 1937). *Res.* Capacities of inland transport systems. *Dir.* W.W. in Amer.
- USHER, Thomas H.**, 18314 Indiana, Detroit 21, Mich. (1947)
- VAIL, Robert P.**, Montgomery Pl., Decatur, Ill. (1940)
- VAILE, Roland Snow**, *Univ. of Minnesota*, Minneapolis 14, Minn. (1924) *Univ. of Minnesota*, *School of Bus. Admin.*, prof., teach., res.; b. 1889; B.A., 1910, Pomona; M.A., 1922, Harvard. *Fields* 11b, 12a, 17d. *Pub.* Economics of advertising (Ronald Press, 1927); Income and consumption (Holt, 1938); Red Wing and postwar challenge (*Univ. of Minnesota Press*, 1946). *Dir.* W.W. in Amer., *Dir.* of Schol., Int. W.W.
- VALENCIA CARDENAS, José**, Edificio Sud-America Segundo Piso, Plaza San Martin, Lima, Peru, S.Amer. (1943) *Pontificia Universidad Católica del Peru*, Catedrático; b. 1902; Lawyer, 1927, Doctor en Filosofía, Historia y Letras, Doctor en Jurisprudencia, Doctor en Ciencias Económicas, 1928, Universidad de Arequipa. *Fields* 1a, 10, 16. *Doc. dis.* Circulación de la Riqueza (Sanmarti y Cia., Lima, 1938). *Pub.* Política económica del Peru (Imprenta Torres Aguirre, Lima, 1945); "El problema del petróleo en el Peru," 1947, "El problema de la deuda externa en el Peru," 1946, *Revista de Economía y Finanzas*. *Res.* Circulación de la Riqueza.
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- VANDERMEULEN, Daniel C.**, 154 E. 10th St., Claremont, Calif. (1948) *Claremont Men's Col.*, asso. prof., teach.; b. 1914; A.B., 1936, Hamilton; A.M., 1946, Ph.D., 1947, Harvard. *Fields* 12a, 1c, 6. *Doc. dis.* Technological change in paper industry.
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- WALKER, George Richmond**, 120 Boylston St., Boston 16, Mass. (1947) Walker Bldg. Trust, trustee, bus.; b. 1896; A.B., 1918, Harvard. Fields 1a, 6. Pub. "The touch of Midas," Feb., 1944, Silvio Gesell and free private enterprise," July, 1946, Harper's Mag.; "Postwar jobs—a new approach," Postwar Problems (Amer. Labor Conf. on Int. Affairs), 1945. Res. Nature of economic freedom.
- WALKER, Harvey, Sr.**, Ohio State Univ., 100 Univ. Hall, Columbus 10, Ohio. (1947) Ohio State Univ., prof.; Amer. Polit. Sci. Asso., secy-treas.; teach, res.; b. 1900; A.B., 1923, Kansas; M.A., 1927, Ph.D., 1928, Minnesota; LL.B., 1948, Ohio State. Fields 9, 12b, 11a. Doc. dis. Federal limitations upon municipal ordinance making power (Ohio State Univ. Press, 1929). Pub. Legislative process (Ronald Press, 1948); Public administration in U.S. (Farrar & Rinehart, 1937); American national government (with C. P. Patterson) (Leath, 1948). Res. Zoning since Euclid Case; general tort claims act. Dir. W.W. in Amer.
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- WALKER, O. Forrest**, 157 Highland Ave., Montclair, N.J. (1937) R. H. Macy & Co., econ., dept. head, bus., res., edit.; b. 1892; A.B., M.A., 1918, Albion Col. Fields 11, 12, 14. Pub. "Nature of distribution cost problem," Amer. Mgt. Asso., 1945; Consumer and "fair-trade" laws (R. H. Macy & Co., 1940). Dir. W.W. in Amer.
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- Pub. "Survey of federal legislation affecting private home financing since 1932," Law and Comp. Temp. Prob., 1938.
- WALLACE, George S., Jr.**, 1719 N. Wilber St., South Bend, Ind. (1945)
- WALLACE, J(ohn) Roger**, 11 McKinley St., Bronxville, N.Y. (1947) Commodity Res. Bur., dir. of econ. res., res., bus., edit.; b. 1902; A.B., 1926, Harvard; 1930, Columbia; 1931-32, 1935-36, U.S.D.A. Grad. School. Fields 6, 14a, 3a. Pub. Materials hand book (W.P.B., 1942-44).
- WALLACE, Raymond Frank**, Univ. of Kansas, School of Bus., Lawrence, Kan. (1947) Univ. of Kansas, School of Bus., asso. prof. of indus. mgt., dept. head, teach., res.; b. 1919; B.B.A., 1941, M.B.A., 1945, Texas; 1946-48, Northwestern. Fields 11a, 16, 12. Pub. "Recent trends in personnel selection and induction," Personnel, 1948; "Job analysis, description, and classification," Personnel Jour., 1946; "Guide to literature on personnel management," Texas Personnel Rev., 1946. Res. Management consulting profession (doc. dis.). Dir. W.W. in Amer. Educa.
- WALLICH, Henry Christopher**, 33 Liberty St., New York 24, N.Y. (1946) Fed. Res. Bank of N.Y., dept. head; b. 1914; 1932-33, Oxford; Ph.D., 1944, Harvard. Fields 10, 4, 7. Doc. dis. Cuban monetary experience 1914-45. Pub. Changing significance of interest rate," Dec., 1946, "Debt management as an instrument of economic policy," June, 1946, A.E.R.; Public debt and income flow (Bd. of Gov. of Fed. Res. System, 1945). Res. Monetary problems of underdeveloped countries; fiscal and credit problems of El Salvador. Dir. W.W. in Com. and Ind.
- WALLIN, James R.**, State Teachers Col., Eau Claire, Wis. (1946)
- WALLIS, Hayden B.**, 23135 Sheridan, Dearborn, Mich. (1946)
- WALLIS, W(ilson) Allen**, Univ. of Chicago, 307 Haskell Hall, Chicago 37, Ill. (1942) Univ. of Chicago, prof., teach., res.; b. 1912; B.A., 1932, Minnesota; 1933-35, Chicago; 1935-36, Columbia. Fields 1ac, 3ac. Pub. Techniques of statistical analysis (with others) (McGraw-Hill, 1947); "How to ration consumers' goods and control their prices," A.E.R., 1942; "Empirical derivation of indifference functions" (co-author), in Studies in mathematical economics and econometrics (1942). Res. Cyclical behavior of industrial production. Dir. Who Knows—and What.
- WALPIN, Bernard G.**, 1726 Davidson Ave., Bronx, New York 53, N.Y. (1947)
- WALSH, Charles Joseph**, Fordham Univ., Bronx, New York 58, N.Y. (1937) Fordham Univ., asst. prof.; Res. Inst. of Amer. consul. econ., teach., res., edit.; b. 1909; A.B., 1931, M.A., 1933, Ph.D., 1940, Fordham. Fields 10, 1a, 7. Doc. dis. Effects of restriction and loan programs on foreign markets for American cotton. Pub. "Fiscal policy and inflation," Dec., 1941, "Our confused stabilization program," June, 1946, Thought; "Your business and the Marshall Plan," Res. Inst. of Amer., Oct., 1947.
- WALSH, Floyd Edward**, Creighton Univ., Col. of Com., Omaha 2, Neb. (1942) Creighton Univ., Col. of Com., dean; b. 1898; B.S.C., 1919, M.A., 1920, Ph.D., 1932, Iowa. Fields 11ac, 8ab, 6. Doc. dis. Private analysis for investment purposes of published financial statements and other information of industrial corporations. Dir. W.W. in Amer.
- WALSH, John Joseph**, 1341 Quincey St., N.W., Washington 11, D.C. (1942) Catholic Univ., asst. prof., teach., res.; b. 1882; B.S., 1912, M.A., 1914, Columbia; Ph.D., 1940, Catholic. Fields 1b, 16, 2a. Doc. dis. Early banks in District of Columbia.
- WALTER, Edwin J.**, 375 Park Ave., New York 22, N.Y. (1917)
- WALTER, John T.**, Univ. of Pittsburgh, School of Bus. Admin., Pittsburgh 13, Pa. (1946) Univ. of Pittsburgh, instr., teach.; b. 1911; B.S., 1933, Drexel Inst. of Tech.; M.A., 1939, Columbia; 1942-43, New York. Fields 7, 1a, 17d. Res. Theory of competitive currency devaluation.
- WALTERSDORF, Maurice Cleveland**, 212 N. Wade Ave., Washington, Pa. (1925) Washington

and Jefferson Col., Dept. of Econ., chmn., prof., teach., res.; b. 1888; A.B., 1916, Franklin and Marshall; A.M., 1922, Ph.D., 1925, Princeton. Fields 13ab, 16, 9. Doc. dis. Regulation of public utilities in New Jersey (Waverly Press, 1936). Pub. "Public utility rate making in New Jersey," 1926. "Going value in utility valuation," 1926, A.E.R.; "Holding company in American utility development," British Econ. Jour., 1926. Dir. W.W. in Amer., among North Amer. Authors, Dir. of Schol., Lead in Educa.

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**WANDEL, William Hamlin**, 1802 N. Wakefield St., Arlington, Va. (1929) Fed. Security Agency, Bur. of Employ. Security, Program Div., chief, govt. serv.; b. 1906; B.S., 1928, Pennsylvania; M.S., 1931, Ph.D., 1935, Columbia. Fields 17b, 12b, 8c. Doc. dis. Control of competition in fire insurance (privately published, 1935). Pub. Life insurance in Virginia (1929), Workmen's compensation and auto liability insurance in Virginia (1932) (Century Co.); Social Security Act in operation (Graphic Arts Press, 1937). Res. Unemployment insurance.

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**WARD, James Edward, Jr.**, George Peabody Col. for Teachers, Nashville 4, Tenn. (1934) George Peabody Col. for Teachers, dept. head, teach., res.; b. 1907; B.S., 1929, M.S., 1931, Ph.D., 1935, Virginia; 1932-33, Harvard. Fields 16, 1a, 9. Doc. dis. Thomas Jefferson's contributions to American agriculture. Pub. "Jefferson and American agriculture," Univ. of Virginia News Letters, Apr., 1943; "Monticello: an experimental farm," Agric. Hist., Apr., 1945; "Economic value of a well-rounded educational program in the South," Peabody Jour., Mar., 1948. Dir. W.W. in Amer. Educa.

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**WARDWELL, Allen**, 15 Broad St., New York, N.Y. (1912) Davis, Polk, Wardwell, Sunderland & Kiendl, partner; b. 1873; A.B., 1895, Yale; LL.B., 1898, Harvard. Fields 17bc, 16, 7. Dir. W.W. in Amer.

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**WARE, Norman Joseph**, 114 Lafayette St., Milford, Conn. (1948) Univ. of Bridgeport, School of Bus. Admin., asso. prof., acting head of dept., teach., res.; b. 1886; A.B., 1908, McMaster; B.D., 1910, Ph.D., 1913, Chicago. Fields 16, 1b, 2a. Doc. dis. The physiocrats (A.E.R., Dec., 1931). Pub. Labor movement, 1860-65 (Appleton, 1929); Industrial worker, 1840-60 (Houghton Mifflin, 1924); Labor in modern industrial society (Heath, 1935). Res. Introduction to course in elementary economics. Dir. W.W. in Amer.

**WARING, Frank Arnold**, Philippine War Damage Com., APO 900, c/o Postmaster, San Francisco, Calif. (1935) U.S. Philippine War Damage Com., chmn., govt. serv.; b. 1901; B.S., 1924, M.A., 1930, Ph.D., 1932, California. Fields 7, 10, & Doc. dis. Banks and banking in Mexico (Mexican Bankers' Asso., 1930). Pub. Latin America as source of strategic and other essential materials (U.S. Tariff Com., 1941); Economic problems of other American republics (McGraw-Hill, 1944); "Sterling exchange and blocked balances," For. Com. Weekly, 1945. Dir. Dir. of Schol.

**WARK, Robert**, c/o Banner Cross Hall, Sheffield 11, England. (1946)

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**WARNE, Frank Julian**, 1520 H St., N.W., Washington, D.C. (1915)

**WARNER, Aaron W.**, 401 W. 118th St., New York, N.Y. (1947) Columbia Univ., lecturer in econ., dept. head, teach., res.; b. 1908; B.A., 1930, New York; LL.B., 1932, Harvard. Fields 16, 12b, 1a. Res. Changes in policies and responsibilities of trade unions under governmental policy of full employment (doc. dis.).

**WARNER, Adolphe J.**, Office of Fin. Adviser, OMGUS, APO 742, c/o Postmaster, New York, N.Y. (1947) Office of Fin. Adviser, OMGUS, Berlin, Germany, govt. serv.; b. 1917; B.A., 1939, Goethe Gymnasium, Frankfurt; 1942-43, Illinois. Fields 8ab, 7, 10. Res. German currency reform, particularly in fields of banking and insurance.

**WARNER, Donald A.**, 122 Caryl Ave., Yonkers 5, N.Y. (1946) Amer. Tel. & Tel. Co., res.; b. 1927; B.A., 1939, Yale. Fields 6, 14, 13.

**WARNER, Florence M.**, Connecticut Col., New London, Conn. (1945)

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**WARNER, Wellman J.**, New York Univ., Box 23, University Heights, New York 53, N.Y. (1938)

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**WARREN, David Mathias**, Box 428, Pritchard, Texas. (1944) First Nat. Bank, pres., Panhandle State Bank, chmn. of bd.; Panhandle Herald, pub. and owner, bus.; b. 1894; B.J., 1910, Missouri. Fields 11ab, 8a.

**WARREN, Edgar L.**, Univ. of California, Inst. of Ind. Rela., Los Angeles 24, Calif. (1943) Inst. of Ind. Rela., dir., dept. head, res.; b. 1904; A.B., 1926, Bethany Col. Fields 16, 12, 4. Pub. "Conciliation service—V.J. Day to Taft-Hartley," Ind. and Labor Rela. Rev., Apr., 1948; "Conciliation services in labor relations," Annals of Amer. Acad. of Polit. and Soc. Sci., Nov., 1946; "Hiring farm labor under minimum wage and maximum hours regulation," Jour. of Farm Econ., Feb., 1942. Res. Effectiveness of procedures for settling matter of labor-management disputes. Dir. W.W. in Amer.

**WARREN, Forest Glen**, 4102 Third Rd., N. Arlington, Va. (1943) U.S. Dept. of Com., Asst. Div., asst. to dir., areas export control coord. govt. serv.; b. 1913; B.S., 1937, Purdue; M.S., 1939, Ph.D., 1946, Illinois. Fields 10, 15ab. Doc. dis. Economic significance of futures market in soybeans.

**WARREN, Gerald Emery**, Tulane Univ., Col. of Com., Dept. of Econ., New Orleans 15, La. (1946) Tulane Univ., asso. prof., teach.; b. 1914; B.A., 1935, Southwestern; M.A., 1936, Ph.D., 1938, Iowa. Fields 7, 12, 1ab. Doc. dis. Role of reserves in control of bank credit (Jour. of Bus., 1938). "Cost of defense," Ind. Acad. of Soc. Sci., 1940. Res. Leather industry survey; economics of related industry.



WARREN, Samuel Enders, Southern Univ., Southern Br. P.O., Box 9360, Baton Rouge, La. 1943. Southern Univ. and A. and M. Col., Soc. Sci. Dept., prof., dept. head, teach., res.; b. 1903; B.S., 1925, Allegheny; A.M., 1929, Ph.D., 1942, Wisconsin. Fields 16, 4, 2. Doc. dis. Negro in American labor movement. Pub. "Background and analysis of two different efforts to integrate Negro workers into American labor movement, 1940-81." Southern Univ. Bul., Feb., 1948; "A partial background for study of development of Negro labor: an adventure in teaching certain aspects of American labor history." Jour. of Negro Hist., Jan., 1940; "What are best methods of teaching controversial issues in atomic age?" Year. Jour. of Higher Educa., July, 1946. Res. resource development in Southwest; Negro labor leaders and labor strategy; consumer problems and consumer co-operation; economic concepts for socio-economic efficiency.

WARRINGTON, William Edward, Logan Hall, 14th and Woodland Ave., Philadelphia 4, Pa. (1935) Univ. of Pennsylvania, Wharton School, asst. prof. of fin., dept. head, teach., res.; b. 1922; B.S., 1915, A.M., 1916, Ph.D., 1932, Pennsylvania. Fields 8ab, 11a, 13ab. Doc. dis. Nature and extent of losses to bondholders in corporate reorganization, 1919-28. Pub. Business corporation (joint author) (Appleton-Century, 1941); Significant developments of war period in corporation finance (Amer. Col. of Life Underwriters, 1945). Res. Corporation finance.

WARSHOW, H. T., Nat. Lead Co., 111 Broadway, New York 6, N.Y. (1945)

WARTERS, Dennis Noel, Bankers Life Insurance Co., Des Moines 7, Iowa. (1934) Bankers Life Ins. Co., exec. vice-pres., bus.; b. 1896; B.A., 1917, Manitoba. Fields 8, 11, 17abc. Dir. W.W. in Com. and Ind.

WASHBURN, Horace H., Univ. of Wichita, Wichita 6, Kan. (1944) Univ. of Wichita, teach.; b. 1906; B.S.C., 1930, Wyoming; M.A., 1933, Iowa; Ph.D., 1944, Wisconsin. Fields 7, 6, 8. Doc. dis. Co-operative credit for consumer.

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WASSON, Robert C., 3150 Buena Vista Ter., E. Apt. 4, Washington 20, D.C. (1941)

WATERS, Lawrence Leslie, 1629 Alabama, Lawrence, Kan. (1937)

WATERS, Richard Hadly, 226 Adams Ave., State College, Pa. (1938) Pennsylvania State Col., asst. prof. of econ., teach., res., edit.; b. 1908; B.S. in Econ., 1928, A.M., 1929, Ph.D., 1937, Pennsylvania; 1930-33, Pennsylvania State Col. Fields 8, 1a, 3a. Doc. dis. Competition in transportation (privately printed, 1937).

WATERS, William Roland, 2209 Cecil Ave., Baltimore 18, Md. (1948) Loyola Col., instr., teach.; b. 1920; A.B., 1942, Loyola Col. (Baltimore); 1946-48, Georgetown. Fields 1, 4, 2.

WATERSTON, Albert, 2114 Suitland Ter., S.E., Washington 20, D.C. (1947) Int. Bank for Reconstruction and Development, econ., govt. serv., teach., res., bus.; b. 1907; 1927, Brooklyn Law School; B.A., 1937, New York; M.A., 1939, Columbia. Fields 10, 14, 7. Pub. "Price control of food refrigerators." Electrical Merchandising, Aug., 1942. Res. Economies of Bebelux countries.

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Angeles 24, Calif. (1917) Univ. of California, prof., teach., res.; b. 1889; A.B., 1914, LL.D., 1940, Montana; A.M., 1915, Illinois; Ph.D., 1918, Pennsylvania. Fields 16, 1b, 4a. Doc. dis. Revenue system of Delaware County, Pennsylvania (Flaigan-Pearson, 1918). Pub. Labor Problems (Crowell, 1922, 1929); Labor management (McGraw-Hill, 1928); Labor problems and labor administration in U.S. during World War I (Univ. of Illinois Press, 1919). Res. Socio-economic criticism and reform; wage movements, technological improvement and employment in American railroad industry. Dir. W.W. in America, Lead. in Educa.

WATKINS, John Brownson, 405 Wesley Ave., Oak Park, Ill. (1925)

WATKINS, Leonard Lyon, Univ. of Michigan, Dept. of Econ., Ann Arbor, Mich. (1922)

WATKINS, Myron Webster, Nod Hill, R.F.D. 1, Stamford, Conn. (1915) Twentieth Century Fund, co-dir., res.; b. 1893; A.B., 1914, Michigan; Ph.D., 1917, Cornell Univ. Fields 12, 1b, 14a. Doc. dis. Work of Jean-Baptiste Say. Pub. Industrial combinations and public policy (Houghton Mifflin, 1927); Oil: Stabilization or conservation? (Harper, 1937); Public regulation of competitive practices (Nat. Ind. Conf. Bd., 3rd. ed. 1940). Res. Monopoly problem in U.S.; cartels or competition. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

WATKINS, Ralph James, 210 E. 63rd St., New York 21, N.Y. (1923)

WATSON, Alfred Nelson, Curtis Pub. Co., Independence Sq., Philadelphia 5, Pa. (1946) Curtis Pub. Co., asst. treas., res., bus.; b. 1910; A.B., 1931, M.S., 1932, Ph.D., 1934, Ohio State. Fields 3, 6, 11. Pub. "Use of small area census data in market analysis." Jour. of Mktg., 1942; "Respondent pre-selection No. 1," Aug., 1946, "Respondent pre-selectoin within sample areas." Feb., 1947. Curtis Pub. Co. Dir. W.W. in Western Hemisphere.

WATSON, Donald Stevenson, George Washington Univ., Washington 6, D.C. (1939) George Washington Univ., Dept. of Econ., exec. officer, asso. prof. of econ., teach.; b. 1909; B.A., 1930, Univ. of British Columbia; Ph.D., 1935, California. Fields 4ab, 1a, 9. Doc. dis. Public control of electric power industry in Germany before 1933. Pub. Government spending and economic expansion (with A. E. Burns) (Amer. Coun. on Pub. Affairs, 1940); Modern economics (with A. E. Burns and A. C. Neal) (Harcourt, Brace, 1948); Economic problems in a changing world (contrib.) (Farrar and Rinehart, 1938).

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WATSON, Jesse Paul, Univ. of Pittsburgh, Bur. of Bus. Res., Pittsburgh 13, Pa. (1929) Univ. of Pittsburgh, Bur. of Bus. Res., dir., prof. of econ. res., res.; b. 1896; B.A., 1922, M.A., 1924, Texas; Ph.D., 1929, Brookings. Fields 16, 3c, 9. Doc. dis. Soundings in general property tax system of Ohio (Ohio Inst., 1929). Pub. City real estate tax in Pittsburgh (1934), Economic backgrounds of relief problem (1937) (Bur. of Bus. Res., Univ. of Pittsburgh); Energy resources and national policy (co-author) (Nat. Resources Com., 1939). Res. Business activity in Pittsburgh district; changes in structure of manufacturing costs. Dir. W.W. in Amer.

WATSON, Merrill Armstrong, 14 Westminster Rd., Summit, N.J. (1936) Carpet Inst., pres., bus.; B.B.A., 1926, Boston Univ.; M.B.A., 1928, Harvard; D.C.S., 1940, New York. Fields 11ab, 14a, 1a. Doc. dis. History and economics of cattlehide tanning (Hide and Leather Pub. Co., 1943).

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**WATTENBERG, William W.**, Wayne Univ., Col. of Educa., Detroit 1, Mich. (1946)

**WATTS, V(ervon) Orval**, Irvington-on-Hudson, N.Y. (1937) *Found. for Econ. Educa.*, edit.; b. 1898; B.A., 1918, Univ. of Manitoba; A.M., 1923, Ph.D., 1932, Harvard. *Fields* 4ab, 2, 16. Doc. dis. Technological concept of production. *Pub.* Why are we so prosperous (Burgess Pub. Co., 1938); Do we want free enterprise (1944), The Bretton Woods Agreements (1945) (Los Angeles Ch. of Com.). *Dir.* W.W. in Amer.

**WAUGH, Albert E.**, Univ. of Connecticut, Storrs, Conn. (1928) *Univ. of Connecticut*, dean, teach.; b. 1902; B.S., 1924, Massachusetts; M.S., 1926, Connecticut; 1931-32, 1942, Chicago. *Fields* 1ac, 3ab, 17d. *Pub.* Principles of economics (1947), Elements of statistical method (1938), Laboratory manual for statistics (1938) (McGraw-Hill). *Res.* Measurement of inequality in distribution of consumer incomes. *Dir.* W.W. in Amer., *Dir.* of Schol., *Lead.* in Educa., *Int.* W.W.

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**WEAVER, Findley**, American Embassy, 1 Grosvenor Sq., London W. 1, England. (1944)

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**WEBBINK, Paul**, 3319 Tennyson St., N.W., Washington 15, D.C. (1939) *Soc. Sci. Res. Coun.*, vice-pres., res.; b. 1903; A.B., 1925, 1925-26, Michigan; 1926-28, Brookings. *Fields* 16, 17b, 4a. Doc. dis. Essays on Judge Gary and rise of real estate business. *Pub.* "University organization for social science," *Soc. Sci. Res. Coun. Items*, June, 1948; Final report, Committee on Social Security (Soc. Sci. Res. Coun., 1943). *Res.* Problems of research organization in social sciences. *Dir.* of Schol.

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Hill 18, N.Y. (1896) *Retired*; b. 1870; Ph.B., 1894, 1894-95, Cornell Univ.; Ph.D., 1899, Columbia; 1895-96, Univ. of Berlin. *Fields* 17a, 15d, 16. Doc. dis. Growth of cities in 19th century (Macmillan, 1899). *Pub.* Compensation of workmen for accidental injury (Bur. of Labor Statis. Report, 1899). *Dir.* W.W. in Amer.

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**WEHRWEIN, Carl Frederick**, 705 N. Overlook Dr., Alexandria, Va. (1936) *Dept. of State*, *govt. asst.*, govt. serv., res.; b. 1893; B.S.A., 1913, M.S.A., 1928, Ph.D., 1930, Wisconsin. *Fields* 15ak, 9, 1ab. Doc. dis. Agricultural ladder in two unlike Wisconsin regions (*Jour. of Land and Pub. Util. Econ.*, Nov., 1928, Feb., 1930, Feb., 1931). *Pub.* "Some aspects of double taxation problem," *J.P.E.*, Aug., 1936; "Taxes and the consumer," *A.E.R.*, Mar., 1938; "Considerations in regard to tax capitalization," *Scientific Monthly*, May, 1946.

**WEIDENBAUM, Murray Lew**, 2034 78th St., Brooklyn 14, N.Y. (1947) *Columbia Univ.*, student; b. 1927; B.B.A., City of New York; 1946, Columbia. *Fields* 10, 1a, 12b. *Pub.* "International Trade Organization," *Bus. Bul.*, Dec., 1947. *Res.* Analysis of International Trade Organization (master's thesis). *Dir.* W.W. in Amer. *Univ.* and *Col.*

**WEIDENHAMMER, R. M.**, 3000 39th St., N.W., Washington 16, D.C. (1942)

**WEIDLER, Walter Crothers**, Ohio State Univ., Col. of Com. and Admin., Columbus 10, Ohio (1922) *Ohio State Univ.*, *Col. of Com. and Admin.*, dean; b. 1888; A.B., 1913, M.A., 1915, Ohio State; 1916-17, Harvard; LL.D., 1944, Bowling Green State. *Pub.* Introduction to business management, Principles of marketing (with H. H. Maynard and T. N. Beckman) (Ronald Press). *Dir.* W.W. in Amer., *Lead.* in Educa.

**WEIL, Felix J.**, 533 Spoleto Dr., Santa Monica, Calif. (1943) *Inst. of Soc. Res.*, member, res., edit., teach.; b. 1898; Dr. *Rer. Pol.*, 1920, Univ. of Frankfurt am Main. *Fields* 4ab, 2b, 9. Doc. dis. Nationalization of means of production. *Pub.* Argentine riddle (John Day Co., 1944); Argentine income tax act (Guillermo Kraft, 1933). *Res.* Anti-semitism and American labor. *Dir.* W.W. in Amer.

**WEIL, Rolf Alfred**, Roosevelt Col., 430 S. Michigan Ave., Chicago 5, Ill. (1943). *Roosevelt Col.*, asst. prof. of econ., teach., res.; b. 1921; B.A., 1942, M.A., 1945, 1947, Chicago. *Fields* 9, 1, 7. *Res.* Federal aid for state-local co-operation in a counter-cyclical fiscal policy (doc. dis.).

**WEILER, Emanuel T.**, 267 N. Washington, Delaware, Ohio. (1945)

**WEIMER, Arthur Martin**, Indiana Univ., School of Bus., Bloomington, Ind. (1946) *Indiana Univ.*, prof., dean, res., teach.; b. 1909; B.A., 1929, Beloit; A.M., 1931, Ph.D., 1934, Chicago. *Fields* 15e, 2a, 11a. Doc. dis. An economic history of Alma, Michigan (J.P.E., Mich. Mag. of Hist., 1935). *Pub.* Principles of urban real estate (1935 rev., 1948), When you buy or build a home (1937) (Ronald Press); "Work of Federal Housing Administration," *J.P.E.*, 1937. *Res.* Growth and structure of residential land uses in Bloomington; analysis of appraisal practices; sources of funds for home financing in Indiana. *Dir.* W.W. in Amer.

- WEIN, Harold H.**, 1300 N. Tuckahoe St., Falls Church, Va. (1945) U.S. Dept. of Justice, Antitrust Div., prin. econ., govt. serv., res.; b. 1916; B.S.S., 1936, City of New York; M.A., 1939, Columbia. Fields 12, 3, 14. Pub. "Wages and prices—a case study," Rev. of Econ. Statis., May, 1947; Capital and credit problems of small business (TNEC Mono. 17, 1941); "Civilian steel requirements," Nat. Defense Advisory Com., Jan., 1941. Res. Effects of atomic energy on steel industry; a national policy for steel industry. Dir. W.W. in Amer.
- WEINBERG, Edgar**, 4323 N. Pershing Dr., Arlington, Va. (1948) Veterans Admin., Res. Div., econ., govt. serv., res.; b. 1917; B.S.S., 1937, City of New York. Fields 17b, 16, 2b. Res. Economic reconstruction and planning in postwar France; economic cost of death and disability in World War II.
- WEINBERG, Nathan**, 410 Flowerdale, Ferndale, Mich. (1943)
- WEINER, Clarence M.**, 1601 Argonne Pl., N.W., Washington 9, D.C. (1942) Veterans Admin., Res. Div., Econ. Anal. Sec., chief, govt. serv., res.; b. 1913; B.A., M.A., 1938, 1948, Wisconsin. Fields 16, 17a, 3. Pub. "Employment of women in war production" (co-author), Soc. Sec. Bul., July, 1942; "Occupational trends—past, present and future," Army Counselor, Aug., 1945; "Hidden costs of readjustment allowances," Res. Studies (Veterans Admin.), Dec., 1946. Res. Organized labor and veterans (doc. dis.).
- WEINER, Louis**, 4215 Russell Ave., Mt. Rainier, Md. (1944)
- WEINFELD, William**, 505 Brook Dr., Falls Church, Va. (1946) U.S. Dept. of Com., Nat. Income Div., econ. anal., govt. serv.; b. 1908; B.E.E., 1929, Northeastern Univ.; 1930-31, Pittsburgh; A.B., 1933, M.A., 1936, Minnesota. Fields 5, 3c. Pub. "Individual earnings and family incomes in Minnesota," in Analysis of Minnesota incomes, 1938-39 (Univ. of Minnesota Press, 1944); Minnesota incomes, 1938-39 (Minn. Resources Com., 1942); "Minnesota income study, field survey," in Income size distributions (Nat. Bur. of Econ. Res., 1943). Res. Survey of legal profession, 1943-47.
- WEINMAN, Abe**, 24 Brevoort Pl., Brooklyn 16, N.Y. (1947)
- WEINRYB, Bernard D.**, 606 W. 113th St., New York 25, N.Y. (1945) Jewish Teachers Seminary and Peoples Univ., dean; Brooklyn Col., visiting prof., Amer. Zion, Emerg. Coun., Res. Dept., consult.; teach., res.; b. 1900; Diploma, 1929, Teachers Training Inst. (Breslau); Ph.D., 1931, Univ. of Breslau; 1941-42, Columbia. Fields 2, 10, 17a. Doc. dis. Studien z. Wirtschaftsgeschichte d. Juden in Russland u. Polen im 18-19. Jahrh. (M. & H. Marcus, Breslau, 1933). Pub. Vocational education (J.T.S.P. Univ. Press, 1948); Neueste-wirtschaftsgeschichte d. Juden in Russland and Polen (M. & H. Marcus, Breslau, 1934); "Industrial development of the Near East," Q.J.E., 1947. Res. Economic and social development of Middle East.
- WEINSTEIN, Aaron H.**, 1650 Lee Rd., Cleveland Heights 18, Ohio. (1946) Realty Shares, pres., bus., res.; b. 1890; B.A., 1923, Baldwin-Wallace; L.L.B., 1923, Cleveland Law School. Fields 15c, 8b, 14b. Pub. Realty trends (Cleveland Real Estate Bd., 1932). Res. Auxiliary means for more accurate forecasting of some urban realty values.
- WEINSTEIN, Abbott S.**, 94 23rd St., Troy, N.Y. (1945)
- WEINTRAUB, David**, 144-17 Grand Central Pkwy., Jamaica 2, N.Y. (1936)
- WEINTRAUB, Sidney**, St. John's Univ., School of Com., Brooklyn 2, N.Y. (1946)
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- WEISBLAT, Abraham M.**, 3001 Dent Pl., N.W., Washington 7, D.C. (1946)
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- WEISKOPF, William Joseph**, Kent State Univ., Dept. of Econ., Kent, Ohio. (1946) Kent State Univ., instr., teach.; b. 1920; B.A., 1942, M.A., 1947, 1947-48, New York. Fields 1a, 3a, 16.
- WEISMAN, Russell**, Western Reserve Univ., Cleveland, Ohio. (1920)
- WEISS, Francis Joseph**, 3515 Rittenhouse St., N.W., Washington 15, D.C. (1940) Sugar Res. Found., special res. consult., res.; b. 1898; Ph.D., 1924, Sc.D., 1929, Univ. of Vienna. Fields 15abd, 14a, 3ac. Doc. dis. Catalytic dehydrations of organic substances (Oesterreichische Chemikerzeitung, 1924); Foundations of political economy (Manzsche Verlagsbuchhandlung, 1930). Pub. Seaweed utilization in Alaska (1942), Peat utilization in Alaska, Reindeer industry in Alaska (1943) (Nat. Plan. Asso.). Res. Use of sugar in food and nonfood industries; utilization of by-products of cane and beet sugar industry; nutritional and economic aspects of sugar consumption.
- WEISS, Franz X.**, 10 The Avenue, Orpington, Kent, England. (1928)
- WEISS, George**, 36 Wall St., New York 5, N.Y. (1924) Bache & Co., partner, econ.; b. 1895; 1914-18, Minnesota; M.B.A., 1920, Harvard; 1924-25, Brookings. Fields 8, 7, 6.
- WEISS, Gertrude S. (Mrs. Harry)**, 4710 Hunt Ave., Chevy Chase 15, Md. (1947)
- WEISS, Harry**, U.S. Dept. of Labor, Wage and Hour and Public Contracts Div., Washington 25, D.C. (1939) U.S. Dept. of Labor, Wage and Hour and Public Contracts Div., Wage Determinations and Exemptions Br., dir., dept. head, govt. serv., teach.; b. 1907; B.A., 1929, Pittsburgh; Ph.D., 1933, Wisconsin. Fields 16, 17b, 12b. Doc. dis. Development of workmen's compensation legislation in U.S. Pub. "Minimum wage fixing under U.S. Fair Labor Standards Act," Int. Labour Rev., Jan., 1945; "Economic coverage of Fair Labor Standards Act," Q.J.E., May, 1944; "Unemployment prevention through unemployment compensation," Polit. Sci. Quar., Mar., 1938. Res. Fair Labor Standards Act of 1938 and its administration.
- WEISS, Henry**, 87-14 Jamaica Ave., Woodhaven, N.Y. (1948)
- WEISS, Judith Alice**, 3815 Drew Ave., S., Minneapolis, Minn. (1948) Minneapolis Fed. Res. Bank, res. asst., res.; b. 1924; B.A., 1945, Minnesota; M.A., 1947, Radcliffe. Fields 7, 6, 1a.
- WEISS, Leonard**, 2231 California St., N.W., Washington 8, D.C. (1942) Dept. of State, econ., govt. serv.; b. 1918; B.A., 1939, Chicago; M.A., 1940, Fletcher School of Law and Diplomacy; 1941-42, Brookings. Fields 10, 4, 2. Pub. "U.S. military government on Okinawa," Far Eastern Survey, July, 1946; Nature of enforcement in New York draft of ITO Charter (Senate Fin. Com. Hearings on Trade Agreements System and ITO Charter, 1947).
- WEISS, Samuel**, 3073 S. Buchanan St., Arlington, Va. (1945) U.S. Dept. of Labor, Bur. of Labor Statis., Br. of Employment Statis., chief, govt. serv., res., teach.; b. 1910; A.B., 1933, M.A., 1933, Michigan; 1944-48, American. Fields 16, 3, 5. Res. Establishment sampling for employment, hours and earnings statistics.
- WEISSKOPF, Walter Albert**, 5555 S. Blackstone Ave., Chicago 37, Ill. (1939) Roosevelt Col., prof., dept. head, teach.; b. 1904; Doctor Juris., 1927, Univ. of Vienna; 1921, Univ. of Geneva; 1925, Univ. of Cambridge; 1938, American. Fields 1b, 16, 4a. Pub. "Problems of wage and working time reduction," Zeitschrift fuer Soziales Recht, 1931; "Conciliation and arbitration in authoritarian Austria," Juristische Blaeetter, 1937; "Social anxieties and human conflicts," Modern Rev., 1948. Res. Psychogenetic aspects of economic thought. Dir. W.W. in Midwest.
- WEISSMAN, Rudolph L.**, 2111 Albemarle Rd., Brooklyn 26, N.Y. (1936) Franklin Cole & Co.;

City Col. of New York; bus., teach.; b. 1900; Fields 8b, 9, 7. Pub. New Federal Reserve System (1936), New Wall Street (1939), Small business and venture capital (1945) (Harper).

**WEITZ, Leo**, 1225 Ave. R, Brooklyn 29, N.Y. (1940) Prospect Heights High School, Soc. Studies Dept., chmn., teach.; b. 1907; B.S.S., 1928, City of New York; M.A., 1932, Columbia. Fields 17b, 16, 9. Res. Role of intellectuals in American labor movement.

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**WELCH, Ronald Burton**, 535 Blackwood Ave., North Sacramento, Calif. (1931) Calif. State Bd. of Equalization, Div. of Res. and Statis., chief; Nat. Tax Assn. secy.; govt. serv., res., edit.; b. 1903; B.A., 1928, Doane Col.; Ph.D., 1932, Yale. Fields 9, 13b, 3a. Doc. dis. State and local taxation of banks in U.S. (N.Y. State Tax Com., 1935). Pub. Urban land appraisal (Nat. Assn. of Assessing Officers, 1939); Carrier taxation (Govt. Prtg. Office, 1945); Tax limits appraised (with A. M. Hillhouse) (Munic. Fin. Officers Assn., 1937). Res. Property tax assessment in California counties. Dir. Dir. of Schol.

**WELD, William Ernest**, Wells Col., Aurora, N.Y. (1921)

**WELDEN, John, Jr.**, H. J. Heinz Co., Pittsburgh, Pa. (1943)

**WELDEN, William C.**, H. P. Hood & Sons, 500 Rutherford Ave., Boston 29, Mass. (1939) H. P. Hood & Sons, exec. in charge of govt. and dealer rela. and econ. res., dept. head.; b. 1910; B.S., 1930, Alabama Poly. Inst.; M.S., 1934, North Carolina State Col.; 1938-39, 1940, Harvard. Fields 3c, 6, 15b. Pub. Economic analysis of bargaining problems of milk co-operatives (1937), Relative prices to producers under selected types of milk pools (1938), Agricultural co-operation and national legislation (1940) (Farm Credit Admin.).

**WELFLING, Weldon Woodrow**, 61 Kingsbury St., Needham 92, Mass. (1936) Simmons Col., Dept. of Econ. and Soc., prof., chmn., teach., res.; b. 1912; A.B., 1933, Swarthmore; M.A., 1935, Ph.D., 1938, Princeton. Fields 7, 14a, 5. Doc. dis. Savings banking in New York State (Duke Univ. Press, 1939). Pub. Money and banking (Appleton-Century-Crofts, 1948); "Characteristics of savings deposits," A.E.R., Dec., 1940; "Defense activity and coke prices," Southern Econ. Jour., Oct., 1942. Res. Industry responsibility for prices. Dir. W.W. in New England.

**WELK, William George**, Int. Bank for Reconstruction and Development, Washington 6, D.C. (1934) Int. Bank for Reconstruction and Development, loan officer; b. 1907; Dr. of Econ. and Com. Sci., 1928, Royal Univ. of Econ. and Com. Studies; M.A., 1932, Ph.D., 1933, Harvard. Fields 10, 4ab, 1ab. Doc. dis. Italian corporate state: an economist's analysis of Fascist experiment. Pub. Fascist economic policy: an analysis of Italy's economic experiment (Harvard Univ. Press, 1938); Italian commercial policy and foreign trade, 1922-40 (U.S. Tariff Com., 1941); "League sanctions and foreign trade restrictions in Italy," A.E.R., Mar., 1937. Res. Economics of central and eastern European countries. Dir. Dir. of Schol.

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**WELLS, Leopold**, 120 Gabrini Blvd., New York 33, N.Y. (1945) Jaquin, Bliss and Stanley, partner, bus.; b. 1882; 1902, Warsaw, 1901, Cracow (Poland); 1904, Paris (France); B.S., 1911, Kieff (Russia). Fields 2b, 11a, 10. Pub. Foreign capital in Poland (Allen and Unwin, 1938); "Problems of postwar economic reconstruction of Poland," World Econ., 1944; "Industry, foreign trade and communications," in Poland (Univ. of California Press, 1945).

**WELLMAN, Charles Aaron, Jr.**, 2136 Fifth Ave., Los Angeles 16, Calif. (1944) Coast Fed. Savings

and Loan Asso. of Los Angeles, vice-pres.; b. 1915; 1933-36, California; 1936-38, Columbia; LL.B., 1940, Southern California. Fields 15c, 6, 7.

**WELLMAN, Harry Richard**, Univ. of California, 207 Giannini Hall, Berkeley, Calif. (1943)

**WELLMAN, Hiller Crowell**, City Lib. Asso., Springfield, Mass. (1908) City Lib. Asso., librarian.

**WELLS, Charles Conner**, 135 S. La Salle St., Room 818, Chicago 3, Ill. (1937) Mullaney, Wells & Co., vice-pres., dir.; Clyde Porcelain Steel Corp., pres.; Minneapolis Knitting Works, chmn. of Bd.; Wayne Pump Co., dir.; bus.; b. 1884; B.S., 1909, Northwestern. Fields 9, 11a, 14a.

**WELLS, Herman B.**, Indiana Univ., Bloomington, Ind. (1930) Indiana Univ., pres.; b. 1902; B.S., 1924, A.M., 1927, Indiana; 1920-21, Illinois; LL.D., 1946, Wisconsin, 1939, Butler, Rose Poly. Inst., DePauw, 1942, Wabash. Fields 7, 2. Pub. Report of study commission for Indiana financial institutions (with others) (1932). Dir. W.W. in Amer. Lead. in Educa., Int. W.W.

**WELLS, Paul John**, 2704 2nd Ave., N., Seattle 9, Wash. (1948) Univ. of Washington, student; b. 1925; 1944-45, 1947-48, Univ. of Washington. Fields 16, 1a, 5.

**WELSH, Charles A.**, Univ. of Texas, Dept. of Econ., Austin 12, Tex. (1944)

**WELSH, Edward Cristy**, Chief, Antitrust Div., GHQ-SCAF-ESS, APO 500, c/o Postmaster, San Francisco, Calif. (1935)

**WELSH, Lee Mayer**, 1262 Tannehill Lane, Cincinnati 26, Ohio. (1934) Procter & Gamble Co., statis.; b. 1903; Com. Eng., 1926, Cincinnati. Fields 3c, 7, 1a.

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**WENDZEL, Julius T.**, 3009 Broadway, Kalamazoo, Mich. (1929)

**WENNBERG, Samuel George**, 17 W. Parkway Dr., Columbia, Mo. (1946) Univ. of Missouri, prof., teach., res.; b. 1902; B.S., 1929, M.B.A., 1932, Ph.D., 1937, Northwestern. Fields 11b, 10, 1a. Doc. dis. Export credit insurance. Pub. "Economic problems of German occupation," Amer. Jour. of Econ. and Soc., July, 1946. Res. Marketing management.

**WENNSTROM, John M.**, 102 Maiden Lane, New York, N.Y. (1940)

**WENTWORTH, (Mrs.) Edna Clark**, Bur. of Old-Age and Survivors Ins., Equitable Bldg., Baltimore 2, Md. (1934) Soc. Sec. Admin., Bur. of Old-Age and Survivors Ins., govt. serv., res.; b. 1898; Ph.B., 1920, M.A., 1922, Chicago; Ph.D., 1941, Washington Univ. Fields 17d, 16, 5. Doc. dis. Filipino plantation workers in Hawaii (Amer. Coun., Inst. of Pacific Rela., 1941). Pub. "Economic and social status of beneficiaries of old-age and survivors insurance," July, 1943, "Why beneficiaries retire," Jan., 1945, "Why beneficiaries returned to work," Apr., 1945, Soc. Sec. Bul. Res. Resources of old-age and survivors insurance beneficiaries.

**WENTWORTH, Edward Norris**, Armour's Livestock Bur., Chicago 9, Ill. (1924) Armour and Co., Livestock Bur., dir., res., edit.; b. 1887; B.S.A., 1907, M.S., 1909, Iowa; 1908, Cornell Univ.; 1912, Harvard. Fields 14a, 3c. Pub. America's sheep trails (Collegiate Press, Iowa State Col., 1948);



Shepherd's empire (co-author) (Univ. of Oklahoma Press, June, 1945). Dir. W.W. in Amer.

**WENZLER, George Herman**, 8917 189th St., Hollis, L.I. 7, N.Y. (1946) Marketing research, bus.; b. 1916; B.S., 1941, 1944-46, New York; 1946-48, Columbia. Fields 11b, 3a, 1a.

**WENZLICK, Roy**, 706 Chestnut St., St. Louis 1, Mo. (1938) Roy Wenzlick & Co., head; Real Estate Analyst, editor; bus., edit., res.; b. 1894; A.B., 1916, Westminster Col.; 1916-17, Princeton; Ph.D., 1942, St. Louis. Fields 15c, 3, 6. Doc. dis. Fluctuations in urban rents, their causes and implications (Univ. Microfilms, Ann Arbor). Pub. The coming boom in real estate (Simon and Schuster, 1936); 1930 federal census for metropolitan St. Louis (Res. Com., St. Louis Community Coun., 1932); "Problem of analyzing local real estate cycles," Jour. of Amer. Statis. Asso., 1933. Dir. W.W. in Amer.

**WERMEL, Michael T.**, Bur. of Employ. Sec., Program Div., Soc. Sec. Admin., Washington, D.C. (1936)

**WERNER, Ray Orval**, Box 514, Deweese, Neb. (1946) Colorado Col., instr., teach.; b. 1922; B.A., 1942, Hastings Col.; 1942-43, Tennessee; M.A., 1947, Nebraska; 1947-48, Illinois. Fields lab, 16, 4.

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**WESTERFIELD, Ray Bert**, 115 Rogers Rd., Hamden, New Haven 14, Conn. (1912) Yale Univ., prof.; First Fed. Savings and Loan Asso. of New Haven, pres.; teach., bus.; B.A., 1907, S.D. (Hon.), 1935, Ohio Northern; Ph.D., 1913, Yale. Fields 7, 8, 11b. Doc. dis. Middlemen in English business, 1660-1760 (Conn. Acad. of Arts and Sci., 1915). Pub. Money, credit and banking (Ronald Press, 1938, 1947); Branch banking (Harper, 1940); Incidence and effects of federal corporate income tax (Nat. Indus. Conf. Bd., 1929). Res. Investment banking. Dir. W.W. in Amer., Lead. in Educa., Int. W.W.

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**WESTMEYER, Russell Eugene**, Univ. of Arkansas, Col. of Bus. Admin., Fayetteville, Ark. (1948). Univ. of Arkansas, prof. of bus. admin., teach., res.; b. 1901; B.S., 1927, M.S., 1928, Ph.D., 1930, Iowa. Fields 13b, 4a, 17d. Doc. dis. Federal regulation of railroad construction and abandonments. Pub. Modern economic and social systems (Rinehart, 1940). Res. General transportation.

**WESTON, Janet Louise**, 808 W. Park Ave., Champaign, Ill. (1940) Univ. of Illinois, asst. prof. of econ., Personnel Bur., coun., teach.; b. 1905; B.A., 1927, M.A., 1928, Illinois; Ph.D., 1930, Stanford. Fields 16, 9, 3. Doc. dis. Relations between

variations income tax rates and in reported individual incomes. Pub. "Farm real estate taxes since 1913," Bul. Nat. Tax Asso., Dec., 1934; "Consumer problem in defense era," Opinion and Comment, Feb., 1942; Consumer's bid for social recognition (Dec., 1939). Res. Correlation of psychological test scores and commerce student achievements. Dir. W.W. in Ill.

**WESTON, (John) Frederick**, Univ. of Chicago, School of Bus., Chicago 37, Ill. (1941) Univ. of Chicago, School of Bus., asst. prof. of fin., teach., res.; b. 1916; B.A., 1937, M.B.A., 1942, Ph.D., 1948, Chicago. Fields 8bc, 7, 1a. Doc. dis. Economic and accounting concepts of profit. Pub. "Competitive bidding on new issues of corporate securities," Jour. of Bus., 1942. Res. Role of profit in a price economy; economic analysis of insurance industries.

**WEXLER, Harvey Joseph**, 355 E. Chester St., Long Beach, L.I., N.Y. (1947) New York Univ., grad. asst., teach., res.; b. 1928; B.S., 1947, M.B.A., 1948, New York. Fields 2, lab, 7. Res. Business opinion between 1840 and 1860.

**WEXLER, Hilda Jane**, 4817 N. Capitol St., Washington 11, D.C. (1946) Ency. Britannica, res. fellow, res., edit.; b. 1920; B.A., 1940, Hunter; 1943-47, American; 1947-48, Chicago. Fields 13c, 14, 12a. Res. Economic concentration in radio broadcasting industry; economic history of mass communications in U.S. (doc. dis.).

**WEXMAN, Joseph Kent**, 6447 S. Halsted St., Chicago 21, Ill. (1944) Univ. of Chicago, lecturer in bus.; Phoenix Fin. Co., pres.; teach., bus.; Ph.B., 1929, Chicago. Fields 7, 11a. Pub. "Financial advice and guidance for small business," Law and Contemp. Prob., 1945; Special problem of small business (collab.) (C.E.D., 1947).

**WEYFORTH, William Oswald**, Johns Hopkins Univ., Baltimore 18, Md. (1915) Johns Hopkins Univ., asso. prof. polit. econ., teach., res.; b. 1889; A.B., 1912, Ph.D., 1915, Johns Hopkins. Fields 7, 6, 10. Doc. dis. Organizational ability of labor (Johns Hopkins Press, 1917). Pub. Federal Reserve Board (Johns Hopkins Press, 1933). Dir. W.W. in East.

**WEYGINT, Nancy Bruner (Mrs. John R.)**, Western Auto Supply Co., 2107 Grand, Kansas City 8, Mo. (1944) Western Auto Supply Co., statis., res.; b. 1921; B.A., 1942, Kansas City; M.A., 1943, Iowa. Fields 3ab, 11ab, 6. Pub. "Note on Doolittle solution," Econometrica, Jan., 1947; "A second moment correction" (with G. R. Davies), Amer. Statis. Jour., Mar., 1943; "Fundamentals of correlation," Amer. Soc. for Quality Control Proceed., June, 1947. Res. Mathematical evaluation of a retail store location.

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**WHEELER, Bayard O.**, 1910 E. Lynn St., Seattle 2, Wash. (1937)

**WHEELER, Oliver P.**, Fed. Res. Bank of San Francisco, Div. of Res., San Francisco, Calif. (1937)

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**WHELTON, Pascal Kidder**, Scripps Found., Oxford, Ohio. (1920) Miami Univ., Scripps Found. for Res. in Population Prob., asso. dir., res., govt. serv.; b. 1893; B.S., 1915, 1923, Cornell Univ.;

1919-20, Nebraska. Fields 17a, 15b, 3a. Pub. Forecasts of population of U.S., 1945-75 (Bur. of Census, 1947); Social and psychological factors affecting fertility (with C. V. Kiser) (Milbank Memorial Fund, 1946); Needed population research (Science Press Prtg. Co., 1938). Res. Social and psychological factors affecting fertility; prolificacy tables for U.S. women. Dir. W.W. in Amer., Dir. of Schol.

**WHIPPLE, Clayton E.**, Littleworth, Clinton, Md. (1944)

**WHITAKER, Benjamin Palmer**, Union Col., Schenectady 8, N.Y. (1925) Union Col., prof., teach.; b. 1899; A.B., 1921, Colgate; 1921-23, New York; M.A., 1925, Ph.D., 1931, Yale; L.H.D., 1947, Union. Fields 9, 8, 7. Doc. dis. Gross earnings as bases of corporate taxation. Res. Revision of Fairchild, Furniss, and Buck, Economics. Dir. W.W. in Amer.

**WHITE, Alvin Charles**, 1078 N. Broad St., Galesburg, Ill. (1947) Knox Col., asso. prof., teach.; b. 1912; A.B., 1933, Augustana; M.A., 1935, Iowa; Ph.D., 1943, Illinois. Fields lab, 2a, 9. Doc. dis. Economic analysis of housing problem in U.S.

**WHITE, Charles P.**, Univ. of Tennessee, School of Com., Knoxville, Tenn. (1934)

**WHITE, Donald Joseph**, 83 Upland Rd., Quincy 69, Mass. (1947) Boston Col., instr., teach., res.; b. 1922; B.S., 1943, Boston Col.; M.A., 1946, Harvard. Fields 16, 14, 7. Res. Industrial relations in New England fishing industry (doc. dis.).

**WHITE, Henry Ford**, Box 391, Siloam Springs 1, Ark. (1945) John Brown Univ.; B.S., 1920, Sam Houston State Teachers Col.; M.A., 1921, Baylor; Ph.D., 1931, Texas; 1942, Peabody Teachers Col. Fields 2a, 8b, 15b. Doc. dis. Early economic and social development of Arkansas. Pub. Farmer and economic progress (1947), Co-operative marketing of farm products in U.S. (1937), Agricultural problems and policies (1947) (John Brown Univ. Press). Res. Education in terms of this changing economic world. Dir. W.W. in Amer.

**WHITE, J. Austin**, Union Central Bldg., Cincinnati 2, Ohio. (1945) J. A. White and Co., owner, bus.; b. 1913; B.S., 1934, Ohio State; 1930-31, Georgia School of Tech. Fields 8b, 9, 7. Pub. An analysis of municipal bonds (J. A. White & Co., 1942); "Prospects of inflation," May, 1945, "Municipal bond prices today and tomorrow," Nov., 1943, Com. and Fin. Chron. Dir. W.W. in Central States.

**WHITE, Melvin Irvin**, 1007 Hopewell Ave., Kentland Village, Takoma Park 12, Md. Coun. of Econ. Advisers, staff econ., govt. serv.; b. 1918; A.B., 1943, Cincinnati; Ph.D., 1948, Columbia. Fields 9, 5, 7. Doc. dis. Personal income tax reduction in a business contraction.

**WHITE, Wilford Lenfestey**, 3131 Nebraska Ave., N.W., Washington, D.C. (1922)

**WHITEHEAD, Frances M.**, Western Illinois State Col., Macomb, Ill. (1945) Western Illinois State Col., asst. prof., teach.; B.S., 1928, M.S., 1931, Ph.D., 1942, Illinois. Fields 16, 2a, 1b. Doc. dis. Hours and wages of retail clerks in Illinois (outside Chicago). Dir. W.W. in Midwest.

**WHITEHILL, Arthur M., Jr.**, Univ. of Virginia, Univ. Sta., Charlottesville, Va. (1945)

**WHITLOW, Charles Milton**, Univ. of Southern California, Col. of Com., Los Angeles 7, Calif. (1946) Univ. of Southern California, prof., dept. head, teach., res.; b. 1904; B.S.C., 1928, North Dakota; M.S., 1929, New York; Ph.D., 1937, Illinois. Fields 11b, 1a, 2a. Doc. dis. Prices and yields of French securities, 1914-30. Res. Retail merchandising.

**WHITLOW, Claude John**, 435 Canby St., P.O. Box 396, Vermillion, S.D. (1946) Univ. of South Dakota, prof. of econ., teach., res.; b. 1897; A.B., 1921, A.M., 1924, South Dakota; Ph.D., 1941, Michigan. Fields 9, 1ab, 7. Doc. dis. Property tax in South Dakota (South Dakota Hist. Soc., 1942). Pub. South Dakota state government tax revenue, 1930-31 to 1940-41 (1943), Significant developments in South Dakota tax policy during nineteen thirties (1945) (Bus. Res. Bur., Univ. of South Dakota).

**WHITMAN, Marcus Lafayette**, Box 907, University, Ala. (1929)

**WHITMAN, Roswell Hartson**, 1940 Biltmore St., N.W., Washington, D.C. (1934)

**WHITMAN, William Tate**, Emory University, Ga. (1940) Emory Univ., School of Bus. Admin., asso. prof., teach., res.; b. 1909; A.B., 1929, M.A., 1933, Ph.D., 1943, Duke. Fields 16, 1b, 12b. Doc. dis. Potential volume of employment in forest industries of the South under conditions of optimum utilization.

**WHITNEY, Nathaniel Ruggles**, 975 Willow Ave., Glendale, Ohio. (1911) Procter & Gamble Co., head econ.; b. 1882; A.B., 1906, Gettysburg Col.; Ph.D., 1913, Johns Hopkins.

**WHITNEY, Ramey C.**, Univ. of Nebraska, 210 Soc. Sci. Bldg., Lincoln, Neb. (1946) Univ. of Nebraska, Col. of Bus. Admin., asso. prof., teach., res.; b. 1908; 1927-29, Nebraska Wesleyan; B.S., 1931, M.A., 1936, Nebraska; Ph.D., 1946, Minnesota. Fields 15ab, 1a, 4. Doc. dis. Farm income, investment, and value of farm land in Missouri (abstract, Univ. of Minnesota, 1946). Pub. "State ownership of school lands in selected areas of Colorado and Nebraska," Jour. of Farm Econ., Nov., 1937; "Are land prices too high in Missouri," Kansas City Weekly Star, May, 1946. Dir. W.W. in Amer. Educa.

**WHITNEY, Simon Newcomb**, New York Univ., Univ. Col., Dept. of Econ., New York 53, N.Y. (1927) New York Univ., asso. prof., teach.; b. 1903; B.A., 1924, Ph.D., 1931, Yale. Fields 10, 12a, 8b. Doc. dis. Trade associations and industrial control (Central Book Co., 1934). Dir. W.W. in Com. and Ind.

**WHITSETT, James M.**, Western Reserve Univ., Cleveland Col., Cleveland 14, Ohio. (1937) Western Reserve Univ., asso. prof., teach.; b. 1905; B.A., 1926, Texas; M.A., 1929, Ph.D., 1938, Ohio State. Fields 7, 8ab, 1. Doc. dis. Banking operations in Ohio: 1920-40 (Ohio State Univ., 1941). Pub. Ohio bank suspensions and liquidations, 1920-37 (Ohio State Univ., 1938).

**WHITTAKER, Edmund**, Colorado A. and M. Col., Dept. of Econ., Soc. and Hist., Fort Collins, Colo. (1946) Colorado A. and M. Col., prof. of econ., teach.; b. 1897; B.S., 1928, Ph.D., 1932, Univ. of Edinburgh (Scotland). Fields lab, 2a, 4b. Doc. dis. Study of profits. Pub. History of economic ideas (1940), Elements of economics (1946) (Longmans, Green); "Some fundamental questions on economic planning," South African Jour. of Econ., 1935, Res. Social control and planning. Dir. Dir. of Schol.

**WHITTEN, John W.**, 2801 Edgehill Dr., Los Angeles, Calif. (1947)

**WHITTEN, William Marion**, 2308 McDonough Rd., Wilmington 56, Del. (1942) Retired; b. 1872; B.S., 1895, Michigan; M.S., 1897, Kansas. Fields 10, 16, 1a. Doc. dis. Philosophy of American patent (Chemical and Engineering News, Sept. 1946).

**WHITTLESEY, Charles Raymond**, 340 Avonbrook Rd., Wallingford, Pa. (1925) Univ. of Pennsylvania, prof.; Penn Mutual Life Ins. Co., econ.; teach., res., bus.; b. 1900; A.B., 1921, Philomath Col.; A.M., 1924, American Univ. of Beirut; Ph.D., 1928, Princeton. Fields 7, 10. Pub. International monetary issues (McGraw-Hill, 1937); National interest and international cartels (1946), Principles and practices of money and banking (1948) (Macmillan), Res. Money and banking. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.

**WICHMANN, Arthur Adolf**, 1725 Orrington Ave., Apt. 521, Evanston, Ill. (1941) Northwestern Univ., grad. teach. asst.; b. 1916; B.S., 1937, South East Missouri State; M.B.A., 1942, 1947-48, Northwestern. Fields 7, 9, 6. Res. Comparative study of employment and business cycle theories.

**WICK, James Lester**, Woodward Hotel, 55th St. and Broadway, New York 19, N.Y. (1944) Niles Ohio Daily Times, chmn. of bd.; Valley City North Dakota Daily Times Record, chmn. of bd.; Roanoke Rapids North Carolina Herald, chmn. of bd.; Bogalusa Louisiana Daily News, chmn. of bd.; bus.; b. 1897; B.A., 1925, Minnesota. Fields 11, 6, 16.

- WICKENS, Arnyess Joy (Mrs. David L.), R. Vienna, Va. (1944) U.S. Dept. of Labor, Bur. of Labor Statistics, asst. com. for program operations, econ. serv.; b. 1901; A.B., 1922, Univ. of Washington; A.M., 1924, Chicago. Fields 3, 16, 7. Dir. W. in East, Dir. of Schol.
- WICKENS, David Lawrence, R. 2, Vienna, Va. (1943)
- WICKER, Elmus Rogers, 233 Harrison St., Lake Charles, La. (1946)
- WICKIZER, Vernon Dale, Stanford Univ., Food Res. Inst., Stanford, Calif. (1943) Stanford Univ., asst. Res. Inst., econ., prof., res., teach., edit.; b. 1904; G.R., 1925, U.S. Naval Acad.; M.B.A., 1926, Stanford. Fields 10, 15bd. Pub. Tea under international regulation (1944), World coffee economy, with special reference to control schemes (1944), Rice economy of monsoon Asia (With M. Bennett) (1941) (Food Res. Inst.). Res. Imp. of war on coffee, tea, and cocoa.
- WIDENMANN, Hans A., 61 Broadway, New York 6, N.Y. (1947) Carl M. Loeb, Rhoades & Co., atty.; b. 1897; Litt. B., 1918, Princeton; M.A., 1920, M.S.C., 1920, Columbia. Fields 6, 8, 7. Doc. Foreign exchange problem (Columbia Trust 1920). Pub. Sources of funds for business expansion—the market (Amer. Mgt. Asso., 1948); Future capital (Conf. of Bus. Econ., 1948).
- WIEDEMAN, Harold C., U. S. Civil Serv. Com., Denver, Colo. (1942)
- WIENER, Robert J., 3325 N. E. Couch St., Portland 15, Ore. (1944) Nat. Labor Rel. Bd., officer charge (sub-region), govt. serv.; b. 1908; A.B., Yale; M.A., 1937, American. Fields 12b, 11a.
- WIERS, Paul, 5603 Northfield Rd., Bethesda 14, Md. (1939) U.S. Govt., Bur. of Budget, econ., govt. serv.; b. 1908; B.S., 1929, M.A., 1931, Ph.D., 1947, Michigan. Fields 10, 3, 6. Doc. dis. Theories of business cycle and international trade. Pub. "International trade during 1937-46," in Ten eventful years (Ency. Britannica, 1947); "World trade," in J. of Com., Apr., 1947; "Importance of imbalances," For. Com. Weekly (Dept. of Com.), Jan., 1947.
- WIESEN, Thomas Ferdinand, 2216 Broadway, New York 1, N.Y. (1939)
- WIESENFELD, Henry M., 3023 St. Paul St., Baltimore, Md. (1928)
- WIEST, Edward, Univ. of Kentucky, Lexington, Ky. (1916)
- WIGDER, Philon, 1329 Ft. Stevens Dr., N.W., Washington 11, D.C. (1945)
- WIGHTMAN, Guy J., c/o Dairymen's League Nat. Asso., 11 W. 42nd St., New York, N.Y. (1941)
- WILBER, Allen S., F. S. Crofts and Co., 101 E. Ave., New York, N.Y. (1928)
- WILCOX, Charles Albert, 320 Ahwahnee Lane, Forest, Ill. (1942) Sherman & Marquette, dir. res., bus.; b. 1909; B.S.B.A., 1946, Northwestern. Fields 11ab, 1a, 3a.
- WILCOX, Clair, 510 Ogden Ave., Swarthmore, Pa. (1923) Swarthmore Col., prof. of econ., dept. of econ., teach., res., govt. serv.; b. 1898; B.S., 1919, Pennsylvania; M.A., 1922, Ohio State; Ph.D., 1923, Pennsylvania. Fields 12, 10, 17b. Doc. dis. Role of state penal institutions (Pa. State Soc. Com., 1927). Pub. Competition and monopoly in American industry (TNEC, 1941); "Price and policy in the postwar transition," May, 1947, London draft of charter for an international trade organization, May, 1947, A.E.R. Havana charter for an international trade organization. Dir. W.W. in Amer.
- WILCOX, Jack H., Highlands, N.C. (1947)
- WILCOX, Robert W., 910 N. 19th St., Boise, Idaho. (1946) Univ. of Idaho, ex. econ., teach.; b. 1913; B.S., 1938, Oregon State Col.; 1940, Minnesota; M.S., 1940, Ph.D., 1947, Iowa State. Fields 15ab, 3ac, 1a. Doc. dis. Farmers Home Administration farm ownership program in Iowa. Pattern of livestock marketing in Idaho.
- WILCOX, Walter W., 221 Lathrop St., Madison, Wis. (1941) Univ. of Wisconsin, prof., teach., res.; b. 1904; B.S., 1928, Iowa State Col.; M.S., 1930, Illinois; Ph.D., 1938, Harvard. Field 15b. Pub. Farmer in the Second World War (Iowa State Col. Press, 1947); Farm management (joint author) (Macmillan, 1947); "Economic aspects of soil conservation," J.P.E., Oct., 1938.
- WILDER, Francis Sidney, 875 Cattell St., Easton, Pa. (1945) Lafayette Col., prof. of econ., teach.; b. 1903; A.B., 1925, Dartmouth; M.A., 1926, Ph.D., 1939, North Carolina. Fields 5, 15bd, 10. Doc. dis. Regional variations in standards of living in U.S.
- WILEY, Jay Wilson, Purdue Univ., Recitation Bldg., Lafayette, Ind. (1937) Purdue Univ., asst. prof., teach.; b. 1913; A.B., 1935, A.M., 1936, Lawrence; Ph.D., 1948, Illinois. Fields 10, 7, 6. Doc. dis. Some problems of foreign exchange control in Argentina. Res. Theory of foreign exchange control.
- WILKEY, Harry Lawless, Iowa Wesleyan Col., Mt. Pleasant, Iowa. (1946) Iowa Wesleyan Col., asso. prof., dept. head, teach.; b. 1907; B.S., 1930, Iowa; M.A., 1938, Illinois. Fields 1a, 2a, 11a. Pub. "Infant industries in Illinois," Jour. of Ill. State Hist. Soc., Dec., 1939; "A high school surveys its community," Ill. Educa., May, 1941; "Teaching of economics in secondary school," Balance Sheet, Feb., 1946.
- WILKIE, Horace W., 3909 Euclid Ave., Madison, Wis. (1945)
- WILKIE, John Alwyn, 126 Forest St., Madison 5, Wis. (1948) Univ. of Wisconsin, student; b. 1919; B.A., 1940, 1940-41, 1948, Wisconsin. Fields 9, 15a, 14a.
- WILLCOX, Walter Francis, 3 South Ave., Ithaca, N.Y. (1892)
- WILLER, Henry Robert, 1 Charles St., New York 14, N.Y. (1947) N.Y. City Board of Educa., teacher, teach., res.; b. 1896; B.S., 1919, City of New York; M.B.A., 1943, 1944-46, New York. Fields 1, 13, 11. Res. Ultimate decision: economy of socialist or independent choice.
- WILLETT, Edward Francis, 235 Crescent St., Northampton, Mass. (1938) Smith Col., asso. prof., teach.; b. 1904; A.B., 1924, M.A., 1936, Ph.D., 1939, Princeton. Fields 8ab, 10, 11c. Doc. dis. Federal Securities Act of 1933. Pub. Managing personal finances (co-author of rev. ed.) (Prentice-Hall, 1945). Dir. Dir. of Schol., W.W. in New England.
- WILLETT, Edward Rice, Northeastern Univ., 360 Huntington Ave., Boston, Mass. (1947) Northeastern Univ., instr., teach., bus., res.; b. 1923; B.S., 1945, Northeastern; A.M., 1947, Harvard. Fields 12a, 3a, 1a. Res. Radio parts distributing industry in New England (doc. dis.). Dir. W.W. in Amer. Col. and Univ.
- WILLFORD, Margarita, 11 Ware St., Cambridge, Mass. (1947) Harvard Univ., res.; b. 1894; Dr. rer. pol., 1927, Vienna Univ.; M.A., 1945, Radcliffe. Fields 4, 10.
- WILLIAMS, Alfred Hector, Fed. Res. Bank, 925 Chestnut St., Philadelphia, Pa. (1921)
- WILLIAMS, Charles Rhoads, 441 Crescent Ave., Moorestown, N.J. (1946) Hezekiah Williams & Sons, managing partner, res., bus.; b. 1892; 1910-11, Clark Univ.; S.B., 1914, Haverford; 1924-29, Columbia. Fields 8b, 11a, 1c. Res. Economic fluctuations: analysis and projection.
- WILLIAMS, Charles Weston, Univ. of Louisville, Louisville 8, Ky. (1945) Univ. of Louisville, Dept. of Econ.-Com., dept. head, prof., teach., res.; b. 1899; 1917-19, Baylor; A.B., 1920, Howard Col.; B. Litt. 1923, Oxford Univ.; 1924-25, Univ. of Stockholm. Fields 7, 8, 16. Dir. W.W. in Amer., in Com. and Ind., Who Knows—and What, Dir. of Schol., Lead. in Educa.
- WILLIAMS, Constance, 9603 Riley Pl., Silver Spring, Md. (1943)
- WILLIAMS, Conway Scott, 20 Spring St., West-erly, R.I. (1940) Mohawk Col., Mgt. Dept., dept. head, asst. prof., teach., res.; b. 1911; A.B., 1934, M.S., 1935, 1938-42, Columbia. Fields 11a, 3ac, 14a. Pub. N.E.M.A. statistics, what they are and how to use them (Nat. Elec. Mfgs. Asso., 1940); Quarterly bulletin of hosiery industry (Nat.

Asso. of Hos. Mfgs.) (1941). **Res. Management control.**

**WILLIAMS, Elgin**, Univ. of Washington, Dept. of Econ., Seattle, Wash. (1945)

**WILLIAMS, Ernest William, Jr.**, 214 Glenwood Ave., Stratford, Conn. (1943) **Columbia Univ.**, School of Bus., lecturer in transp.; **U.S. Bur. of Budget, fiscal consult.**; teach., govt. serv., res.; b. 1916; B.S., 1938, M.S., 1939, **Columbia Fields** 13b, 15d, 2a. **Pub. Transportation and national policy** (co-author and edit.) (Nat. Res. Plan. Bd., 1942); **Outlook for the railroad industry** (Nat. Plan. Asso., Plan. Pamph. 22, 1943).

**WILLIAMS, Faith Moors**, U.S. Dept. of Labor, Bur. of Labor Statis., Washington, D.C. (1925)

**\*WILLIAMS, Henry F.**, 10006 S. Parnell Ave., Chicago 28, Ill. (1947)

**WILLIAMS, John Burr**, 30 Lowell Rd., Wellesley Hills 82, Mass. (1939) **Self-employed, bus., res.**; b. 1900; S.B., 1923, M.B.A., 1925, M.A., 1935, Ph.D., 1940, **Harvard Fields** 10, 8b, 1a. **Doc. dis. Theory of investment value** (Harvard Univ. Press, 1938). **Pub.** "Speculation and the carry-over," *Q.J.E.*, May, 1936. **Res. Theory of international trade; theory of wages; money and business cycles; theory of value.**

**WILLIAMS, John Henry**, 148 Coolidge Hill, Cambridge 38, Mass. (1919) **Harvard Univ.**, Nathaniel Ropes prof. of polit. econ.; **Fed. Res. Bank of N.Y.**, econ. adviser, teach., res.; b. 1887; A.B., 1912, D.Sc. (Hon.), 1935, Brown; M.A. 1916, Ph.D., 1919, **Harvard Fields** 7, 10, 9. **Doc. dis. Argentine international trade under inconvertible paper money, 1880-1900** (Harvard Econ. Studies, 1920). **Pub.** Postwar monetary plans and other essays (Knopf, 1944, 3rd ed. 1947); "Free enterprise and full employment," in *Financing American prosperity* (Twentieth Century Fund, 1945); "Balance of payments of U.S., 1919-23," *Rev. of Econ. Statis.*, 1919-23. **Res. Monetary and fiscal policy; international economics.** **Dir. W.W. in Amer.**, in *Western Hemisphere*, Int. W.W., *Dir. of Schol.*, *Lead. in Educa.*, *Who Knows—and What.*

**WILLIAMS, Kenneth Burd**, 319 Cumberland Ave., Chevy Chase 15, Md. (1937)

**WILLIAMS, Randall S.**, c/o Foreign Mail Div., Dept. of State, Washington, D.C. (1944)

**WILLIAMS, Robert Martin**, Univ. of California, Col. of Bus. Admin., Los Angeles 24, Calif. (1947) **Univ. of California**, lecturer, teach., res.; b. 1913; B.A., 1934, Pomona Col.; M.A., 1942, **California at Los Angeles**; M.A., 1947, **Harvard Fields** 6, 3, 1. **Res. Business trends and fluctuations in southern California** (doc. dis.).

**WILLIAMS, Roger H.**, 40 Wall St., New York, N.Y. (1913)

**\*WILLIAMS, Roger John, Jr.**, Univ. of Rochester, Dept. of Econ., Rochester, N.Y. (1947) **Univ. of Rochester**, instr., teach., res.; b. 1918; B.A. 1939, Reed Col.; 1939-41, Stanford; summer, 1946, Texas; 1946-48, **Columbia Fields** 1a, 6, 12a. **Res. Entry under monopolistics and imperfect competition** (doc. dis.).

**WILLIAMS, Whiting**, 3030 Euclid Ave., Cleveland, Ohio. (1942)

**WILLIAMSON, Harold Francis**, Northwestern Univ., Econ. Dept., Evanston, Ill. (1935) **Northwestern Univ.**, prof., teach., res.; b. 1901; A.B., 1924, M.A., 1926, **Southern California**; Ph.D., 1936, **Harvard Fields** 2a, 14a, 1a. **Doc. dis. Edward Atkinson, biography of an American liberal** (Old Colony Book Store, 1935). **Pub. American carpet manufacture** (with A. H. Cole) (Harvard Univ. Press, 1941); *Growth of American economy* (editor and contrib.) (Prentice-Hall, 1944). **Res. History of Winchester Repeating Arms Co.**

**WILLIAMSON, Kossuth Mayer**, Wesleyan Sta., Middletown, Conn. (1920) **Wesleyan Univ.**, prof., dept. head, teach., res.; b. 1891; A.B., 1913, Alabama; A.M., 1916, Ph.D., 1920, **Harvard Fields** 9, 1, 6. **Doc. dis. Taxation of distilled spirits.** **Pub.** "Taxation of real estate: a survey of recent discussion," *Q.J.E.*, Nov., 1933; "Reciprocity and retaliation in insurance taxation," *Proceed. of Nat. Tax Asso.*, 1938; "Case for taxation of govern-

mental securities," *Annals of Amer. Acad. Polit. and Soc. Sci.*, Mar., 1941. **Dir. W.W. in Amer.**

**WILLIAMSON, William Rulen**, 3400 Fairview Dr., Washington 20, D.C. (1942) **Wyatt Co.**, act. actuarial consult.; **Institute Guatemalteco de Seguridad Social**, tech. adviser; b. 1889; B.A. 1909, M.A., 1910, **Wesleyan Fields** 8c, 17ab. **Pub. Employee insurance plans** (Frank & Wagnall, 1948); "Social insurance," *Jour. of Amer. Assn. of Univ. Teachers of Ins.*, 1945-48; "A few statistical problems of group life insurance," *Trans. of Trans. Int. Cong. of Actuaries*, 1934. **Res. Social insurance plans for U.S.** **Dir. W.W. in Amer.**

**WILLING, Pearl Rushfield**, 14 Stuyvesant Oval, New York 9, N.Y. (1947) **Craftsman School of Needle Trades**, dir.; b. 1918; B.A., 1941, **Brooklyn Col.**; M.A., 1947, **New York Fields** 11a, 16, 7.

**WILLIS, Elisabeth Curtiss** (Mrs. Ben S.), 222 Knapp St., Ames, Iowa. (1940) **Iowa State Col. asso. prof.**, teach.; b. 1906; B.A., 1928, **Wesleyan M.A.**, 1930, **Columbia**; Ph.D., 1942, **Chicago Fields** 17d, 12a. **Doc. dis. Trade barriers and consumer interest.**

**WILLIS, (John) Brooke**, **Columbia Univ.**, School of Bus., New York, N.Y. (1933)

**WILLIS, Parker B.**, 60 Brattle St., Apt. 40, Cambridge 38, Mass. (1947)

**WILLITS, Joseph Henry**, Rockefeller Found., 49 W. 49th St., New York 20, N.Y. (1919) **Rockefeller Found.**, dir. for soc. sci., dept. head; 1889; A.B., 1911, A.M., 1912, L.L.D., 1937, **Swanmore**; Ph.D., 1916, L.L.D., 1939, **Pennsylvania Fields** 16, 1a, 2a. **Doc. dis. The unemployed Philadelphia** (Philadelphia Dept. of Pub. Work, 1915). **Pub. What Coal Commission found** (with others) (Williams and Wilkins, Baltimore, 1932). **Studies of labor relations for U.S. Coal Commission** (U.S. Govt., 1925). **Dir. W.W. in Amer.**

**WILLS, John Harvey**, Northern Trust Co., S. La Salle St., Chicago 90, Ill. (1940) **Northern Trust Co.**, second vice-pres., res., edit.; b. 1883; S.B., 1926, M.I.T.; 1926-27, 1930-31, **Harvard**; A.M. 1940, **Princeton Fields** 7, 8b, 6.

**WILMETH, Jo Brice**, 219 Eighth St. SW, Washington 4, D.C. (1947) **U.S. Dept. of Agric. Prod. and Mktg. Admin.**, **Mktg. Facilities Bk. mktg. res. anal.**, govt. serv.; b. 1908; A.B., 1934-35, **Texas Christian**; 1932-33, 1937-40, **Texas**; 1935-36, **Louisiana State**; 1946-48, **American Fields** 1a, 3ac, 13ab. **Res. Methods of physically handling cotton in public warehouses.**

**WILMINGTON, Martin W.**, 165 Broadway, New York 6, N.Y. (1946)

**WILMOT, William Vernon, Jr.**, Univ. of Wisconsin, 430 Sterling Hall, Madison 6, Wis. (1936) **Univ. of Wisconsin**, instr., teach.; b. 1906; A.B. 1937, A.M., 1939, **Syracuse**; 1940-42, 1946-47, **Wisconsin Fields** 1a, 13b, 12a. **Pub. "Electric gun** (with H. W. Peck), in *Development of collective enterprise* (Univ. of Kansas Press, 1940). **Some theoretical considerations of restricting practices of cartels** (doc. dis.).

**WILSEY, H(arry) Lawrence**, Univ. of Southern California, Col. of Com., Dept. of Gen. Bus., Los Angeles 7, Calif. (1947) **Univ. of Southern California**, asst. prof., teach., res.; b. 1923; B.S., 1944, A.M., 1946, **Southern California**; 1946-48, **Cornell Univ. Fields** 8ab, 12, 2. **Pub. "Use of funds in preferred stock issues,"** *Jour. of Econ. Oct.*, 1947. **Res. Economic, regulatory, and aspects of SEC** (doc. dis.).

**WILSON, Edwin Bidwell**, 695 Huntington Ave., Boston 15, Mass. (1912) **Harvard Univ.**, emeritus; **Office of Naval Res.**, consult.; govt. serv.; b. 1879; A.B., 1899, **Harvard**; Ph.D., 1904, **Yale Fields** 3a, 17, 1c. **Doc. dis. Pure mathematics of no bearing on economics or statistics.** "Least squares and laws of population growth" (with R. R. Pfeiffer). *Proceed. Acad. Arts and Sci.*, 1933; "Periodogram of American business activity," 1934, "John Law and Keynes," 1948, *Q.J.E.* **Dir. W.W. in Amer.** of **Schol.**, **Lead in Educa.**, **Int. W.W.**

**WILSON, Elizabeth Webb**, 1 Waterhouse Cambridge 38, Mass. (1929) **Nat. Physicians Co.**



- b. 1896; A.B. 1917, George Washington; M., 1920, Ph.D., 1934, Radcliffe. **Fields** 17b, 3b. **Doc. dis.** Distribution of disability costs. **Pub.** Impulsory health insurance (Nat. Ind. Conf. Bd., "Sickness 'pays' in Rhode Island," *Christ.* in *Sci. Monitor Mag.*, May 15, 1948; "Hazards of compulsory health insurance," *Barron's*, Apr. 1946. **Res.** Socialization of medicine in England. **Dir.** W.W. in Amer., in New England.
- WILSON, G. Lloyd**, Univ. of Pennsylvania, 203 Logan Hall, Philadelphia 4, Pa. (1946) **Univ. of Pennsylvania, Transp. and Pub. Util. Dept.**, dept. head, prof., teach., res., govt. serv.; b. 1896; A.B., 18, Swarthmore; A.M., 1923, M.B.A., 1926, Ph.D., 1935, LL.B., 1940, Pennsylvania. **Fields** 13, 12b, 1a. **Doc. dis.** Organization and operation of industrial and commercial traffic departments (Traffic Serv. rep., 1926). **Pub.** Transportation: economic principles and practices (Appleton-Century, 1940); Public utility industries—public utility regulations (McGraw-Hill, 1938, 1939); Interstate commerce and traffic law (Prentice-Hall, 1947). **Res.** Nationalization of British railways and other transportation facilities. **Dir.** W.W. in Amer., Railroad, Lead. in Educa.
- WILSON, Howard**, 2711 Giddings St., Chicago 11, Ill. (1944) **Loyola Univ.**, asst. prof.; Illinois Inst. of Tech., instr., teach.; b. 1919; B.A., 1943, Central Y.M.C.A. Col.; M.A., 1946, 1946-48, Northwestern. **Fields** 16, 6, 7. **Pub.** Helping yourself to understand economics (Economic Inst., 1947).
- WILSON, Howard W.**, Reservoir Ave., R.F.D., Olneyville Sta. Johnston, R.I. (1929)
- WILSON, John Donald**, 12 Orchard Pkwy., White Plains, N.Y. (1946) **McGraw-Hill Int. Corp.**, dept. of econ. serv., dept. head, edit., bus.; b. 1913; B.A., 1935, Univ. of Colorado; M.A., 1937, Uts. Col.; M.A., 1940, Harvard; 1936-37, Fletcher School of Int. Law and Diplomacy. **Fields** 10, 6. **Pub.** "The Marshall Program," *Bus. Week.*, v. 22, 1947; "Electric power and defense program," *Survey of Cur. Bus.*, Jan., 1941.
- WILSON, Walter C.**, State of Nevada, Dept. of Highways, Carson City, Nev. (1940)
- WIMSATT, Genevieve Beckwith**, 3721 Alton Pl., W., Washington 16, D.C. (1941)
- WINDHORST, Richard Bradley**, Olivia, Minn. 55
- WINSTONE, Robert Louis**, 1725 Orrington Ave., Apt. 423, Evanston, Ill. (1948) **Northwestern Univ.**, instr., teach.; b. 1915; B.A., 1939, M.A., 1942, Oregon; 1946-47, Minnesota; 1947-48, Northwestern. **Fields** 1a, 9, 17.
- WINGATE, John Williams**, City Col., 17 Lexington Ave., New York 10, N.Y. (1929)
- WINN, Willis Jay**, Univ. of Pennsylvania, Barton School, Philadelphia 4, Pa. (1941) Barton School, instr., teach., res.; b. 1917; A.B., 19, Central Col. (Fayette, Mo.); M.A., 1940, 1942, Pennsylvania. **Fields** 7, 8, 9. **Pub.** Basic fields of bonds, 1926-47; their measurement and term (with D. Durand) (Natl. Bur. of Econ. Res., 1947); "Commodity reserve currency: a critique" (with W.T.M. Beale, Jr., and M. T. Kennedy), J.P.E., Aug., 1942. **Res.** Ownership position of federal debt, 1914-48: problems and term (doc. dis.).
- WINNICK, Louis**, Columbia Univ., 433 Farnald Pl., New York 27, N.Y. (1947)
- WINSLOW, Earle Micajah**, 2333 N. Vernon St., Arlington, Va. (1923) **U. S. Tariff Com.**, econ., govt. serv.; b. 1896; B.A., 1920, Penn. Col.; A., 1922, Iowa; Ph.D., 1929, Harvard. **Fields** 10, 4a. **Doc. dis.** Theories of economic imperialism. **Res.** Pattern of imperialism (Columbia Univ. series of imperialism), J.P.E., Dec., 1931. **Dir.** of Schol.
- WINSLOW, Rex Shelton**, 118 University Dr., Chapel Hill, N.C. (1942) **Univ. of North Carolina**, dir. of Bur. of Bus. Serv. and Res., dept. head, res., bus.; b. 1901; A.B., 1923, Simpson Col.; A., 1929, Illinois; Ph.D., 1936, North Carolina. **Fields** 1ab, 12b, 11a. **Doc. dis.** Study of types of approach found in recent American economic literature with special reference to organic and pragmatic. **Pub.** "Some problems of conflict," in *Economic problems in a changing world* (Farrar & Rinehart, 1939).
- WINSTON, Clement**, 1420 Tuckerman St., N.W., Washington 11, D.C. (1946)
- WINTERGALEN, Edward Henry**, Regis Col., 50th and Lowell, Denver 11, Colo. (1946) **Regis Col.**, asst. prof., dept. head asst., teach.; b. 1906; A.M., 1932, M.S.C., 1940, St. Louis. **Fields** 6, 7, 16. **Res.** Prices of fresh vegetables in Colorado wholesale market, for seasonal variation and changes over years.
- WINTERS, Robert Alonzo**, 318 Grant Ave., Highland Park, N.J. (1937)
- WIRIC, Victor John**, 818 N. 5th st., Quincy, Ill. (1947) **Quincy Col.**, asst. prof., teach.; b. 1899; M.A., 1929, Kentucky. **Fields** 11bc, 4c, 17d. **Pub.** Consumer problems (1939); Government aids to consumers (1940); Co-operatives in Minnesota (1940).
- WIRICK, Grover C., Jr.**, 1127 E. Ann St., Ann Arbor, Mich. (1946) **Univ. of Michigan**, teach. fellow, teach.; b. 1917; A.B., 1942, Michigan State Col.; M.A., 1946, Michigan. **Fields** 3c, 1a, 13a.
- WIRPEL, Sander W.**, Airlines Negotiating Conf., 36 W. 44th St., New York 18, N.Y. (1947) **Airlines Negotiating Conf.**, econ. anal., res., bus.; b. 1920; A.B., 1942, 1946-47, Chicago. **Fields** 16, 13b, 11b. **Res.** Appraisal of effect of Airlines Negotiating Conference on collective bargaining in air transport industry.
- WISSEL, Peter Edward**, 69-05 65th St., Ridgewood 27, L.I., N.Y. (1947) **Texas Co., Econ. Div.**, res., bus.; b. 1922; B.A., 1943, 1946-48, Columbia. **Fields** 3a, 1, 6.
- WITCOVER, Henry W.**, 4905 29th Rd., S., Arlington, Va. (1941)
- WITHERS, William Herbert**, 399 E. 52nd St., New York 22, N.Y. (1928)
- WITNEY, Fred**, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1947) **Indiana Univ.**, instr., teach., res.; b. 1917; A.B., 1940, M.A., 1941, Ph.D., 1947, Illinois. **Fields** 16, 1a, 4. **Doc. dis.** Wartime experiences of National Labor Relations Board, 1941-45. **Pub.** "Plant protection employees under current federal labor legislation," June, 1947, "Agricultural workers under national labor relations laws," Mar., 1948, *Inst. of Labor and Ind. Rela.* (Univ. of Illinois). **Res.** Effect of Labor-management Relations Act 1947 on various phases of industrial relations.
- WITTE, Edwin E.**, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1920) **Univ. of Wisconsin**, dept. head, prof. of econ., teach., res., govt. serv.; b. 1887; B.A., 1909, Ph.D., 1927, Wisconsin. **Fields** 16, 17bc, 12b. **Doc. dis.** Injunctions in labor disputes. **Pub.** Government in labor disputes (McGraw-Hill, 1932); "Wartime handling of labor disputes," *Harvard Bus. Rev.*, Winter, 1947; "What to expect of social security," *A.E.R.*, Mar., 1944. **Res.** Social Security in U.S., its history and interpretation; operation of War Labor Disputes Act; American thinking on over-all relations between government and business. **Dir.** W.W. in Amer., in Labor.
- WITTRICH, Karl F. J.**, Muhlenberg Col., Dept. of Soc. Studies, Allentown, Pa. (1947)
- WIXON, Rufus**, 888 Colvin Blvd., Kenmore 17, N.Y. (1946) **Univ. of Buffalo, Dept. of Acctg.**, dept. head, prof., teach., res.; b. 1911; B.S.C., 1933, M.A., 1935, Iowa; Ph.D., 1945, Michigan. **Fields** 11c, 8a, 1a. **Doc. dis.** Accounting for corporate capital transactions. **Pub.** "Legal requirements and accounting standards," *Acctg. Rev.*, Apr., 1945; "Nature of corporate capital," *Jour. of Accountancy*, Sept., 1946. **Res.** Advanced accounting.
- WOERNER, Kurt**, Redroof, Wynnewood, Pa. (1937) **First Mortgage Corp.**, vice-pres., bus., teach., res.; b. 1902; R.P.D., 1927, Univ. of Tuebingen; LL.B., 1934, Northwestern Col. of Law (Portland, Ore.). **Fields** 15e, 1a, 17a. **Doc. dis.** Price level and efforts of governments to lower it during 1924-25 (Weinbrenner & Son's, Stuttgart, 1927).

**WOLF, Alfred C.**, 1660 Lanier Pl., N.W., Washington, D.C. (1947)

**WOLF, Alois F.**, Hills Bros. Co., 110 Washington St., New York, N.Y. (1942)

**WOLF, Charles, Jr.**, 333 West End Ave., New York, N.Y. (1948) *Dept. of State, vice consul-for. serv., govt. serv.*; b. 1924; S.B., 1943, Harvard; 1943-44, Stanford; M.P.A., 1948, Harvard. *Fields* 10, 4a, 1. *Pub. The Indonesian story* (John Day Co., 1948); "Hornet's nest in Indonesia," *Nation*, Aug. 2, 1947; "Background of the crisis in Indonesia," *United Nations World*, Sept., 1947.

**WOLF, Franz B.**, 292 Madison Ave., New York 17, N.Y. (1947)

**WOLF, Harry De Merle**, 1 Davie Wood, Chapel Hill, N.C. (1926)

**WOLF, Richard B.**, MKM Hosiery Mills, Inc., Rochdale, Mass. (1946) *MKM Hosiery Mills, gen. mgr., bus.*; b. 1921; S.B., 1941, 1941-42, Harvard. *Fields* 6, 16, 12.

**WOLFARD, John Addison**, Montana State Univ., Dept. of Econ., Missoula, Mont. (1942) *Montana State Univ., asso. prof. of econ.*; b. 1911; B.A., 1936, M.A., 1937, Univ. of Washington; Ph.D., 1942, Wisconsin. *Fields* lab, 16, 4a. *Doc. dis. Stabilization of employment and earnings* (abstracts, Univ. of Wisconsin Press, 1942). *Res. Economics of collective bargaining.*

**WOLFE, Albert Benedict**, Ohio State Univ., Columbus 10, Ohio. (1905) *Ohio State Univ., prof. emeritus, res., teach.*; b. 1876; A.B., 1902, A.M., 1903, Ph.D., 1905, Harvard. *Fields* 1a, 17a, 4b. *Doc. dis. Lodging house problem in Boston* (Harvard Econ. Studies, 1906). *Pub. Conservatism, radicalism and scientific method* (Macmillan, 1923); "Full utilization, equilibrium and the expansion of production," *Q.J.E.*, Aug., 1940; "Vital statistics, empiricism, and mechanism of nature," *Southwestern Polit. and Soc. Sci. Quar.*, 1927. *Res. Economy of human living*. *Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.*

**WOLFE, French Eugene**, Procter and Gamble Co., Econ. Res. Dept., Cincinnati 1, Ohio. (1912) *Univ. of Cincinnati, lecturer; Procter and Gamble Co., econ.; res., bus., teach.*; b. 1886; A.B., 1907, Emory and Henry Col.; Ph.D., 1912, Johns Hopkins. *Fields* 1a, 3c, 8. *Doc. dis. Admission to American trade unions* (Johns Hopkins Press, 1913). *Pub. Principles of property insurance* (Crowell, 1930). *Res. Management policies and trends.*

**WOLFF, Reinhold Paul**, P.O. Box 164, Univ. Br., Miami, Fla. (1938) *Univ. of Miami, prof. of econ., teach., res.*; Pol. Sc. Dr., 1920, Freiburg. *Fields* 15c, 12a, 11b. *Doc. dis. Adjustment of wages to rising prices* (Freiburg, 1920). *Pub. Miami economic pattern of a resort area* (Univ. of Miami, 1945); *International cartels, legal pattern* (Berlin, Germany, 1929); "Monopolistic competition in distribution," *Law and Contemp. Prob.*, 1941. *Res. Residential research for greater Miami area.*

**WOLFORTH, Ruth Elaine**, 125 Prospect Park W., Brooklyn 15, N.Y. (1943)

**WOLFSON, Robert Joseph**, 5612 S. Kenwood Ave., rear, Chicago 37, Ill. (1948) *Univ. of Chicago, student*; b. 1925; B.S., 1947, 1947-48, Chicago. *Fields* 1ac, 3ab.

**WOLFSON, Theresa**, 810 E. 19th St., Brooklyn 30, N.Y. (1930) *Brooklyn Col., asso. prof., teach., res.*; b. 1898; B.A., 1917, Adelphi Col.; M.A., 1922, Columbia; Ph.D., 1927, Brookings. *Fields* 16, 17, 4. *Doc. dis. Woman worker and trade unions* (International Publishers, 1927). *Pub. Frances Wright—free enquirer* (co-author) (Harper, 1936); "Trade union and economic planning," in *Economic planning* (Prentice-Hall). *Res. Emerging labor philosophy of American labor.*

**WOLK, Samuel J. B.**, 150 E. 19th St., Brooklyn 26, N.Y. (1948)

**WOLKIND, Eleanor**, 1922 Eye St., N.W., Washington 6, D.C. (1948) *Housing and Home Fin. Agency, econ., govt. serv., res., bus.*; b. 1912; B.A., 1932, Brooklyn Col.; M.A., 1933, Columbia. *Fields* 15c, 14b, 17ad. *Pub. Housing needs* (Nat. Housing Agency, 1944); "Value of the service,"

*Jour. of Land and Pub. Util. Econ.*, Aug., 1948. *Res. Estimated requirements for capital outlays, 1946-60.*

**WOLKISER, Arthur Martin**, 15 William St., New York 5, N.Y. (1935) *Self-employed, bus., res., teach.*; Ph.D., 1925, Univ. of Berlin. *Fields* 10, 10a. *Doc. dis. German textile industry* (Emil Ebering, Berlin, 1925). *Pub. Economic basis of wealth and welfare of New York City* (Brooklyn Col. Press, 1943); "On road of inflation," *Barron's*, May 5, 1941; "Risk capital shortage," *Trusts and Estates*, June, 1948.

**WOLLMAN, Nathaniel**, Univ. of New Mexico, Dept. of Econ., Albuquerque, N.M. (1938) *Univ. of New Mexico, asso. prof., teach., res.*; b. 1905; 1932-33, Pennsylvania; A.B., 1936, Penn State; Ph.D., 1940, Princeton. *Fields* 1, 16, 10. *Doc. dis. Concept of market in value analysis.*

**WOLMAN, Abel**, Johns Hopkins Univ., 23 Latrobe Hall, Baltimore 18, Md. (1924) *Johns Hopkins Univ., dept. head, prof.*; B.A., 1913, B.S., 1915, D.Eng. (Hon.), 1937, Johns Hopkins. *Fields* 17, 3, 5.

**WOLMAN, Leo**, 993 Park Ave., New York 17, N.Y. (1915) *Columbia Univ., prof. of econ.; Nat. Bur. of Econ. Res., res. staff*; b. 1890; A.B., 1911, Ph.D., 1914, L.L.D., 1948, Johns Hopkins. *Fields* 16, 6, 3c. *Doc. dis. Boycott in American trade unions* (Johns Hopkins Press, 1916). *Pub. Growth of American trade unions, 1880-1923* (1924). *Planning and control of public works* (1930). *Ebb and flow in trade unionism* (1936) (Nat. Bur. of Econ. Res.). *Res. Wages in U.S. since 1860; changes in union membership*. *Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa.*

**WOLOZIN, Harold**, 459 W. 123rd St., New York 27, N.Y. (1946) *New York Univ., instr., teach., res.*; b. 1920; B.S., 1942, Tufts; 1942-43, Cincinnati; 1946-48, Columbia. *Fields* 1a, 7, 6. *Pub. "Personnel administration: a practical teaching approach," Personnel Jour.*, 1943. *Res. Consumer credit and stocks and flows of consumer plant and equipment* (doc. dis.).

**WOOD, Donald T.**, 27 Lebanon St., Hanover, N.H. (1947)

**WOOD, Elmer**, Univ. of Missouri, Columbia, Mo. (1931) *Univ. of Missouri, prof. of econ., teach., res.*; b. 1892; A.B., 1916, Missouri; Ph.D., 1937, Harvard. *Fields* 7, 10, 6. *Pub. Theories of central banking control* (Harvard Press, 1939); "International monetary reconstruction," *Amer. Jour. of Econ. and Soc.*, 1945. *Dir. of Schol.*

**WOOD, Helen**, 1306 34th St., N.W., Washington 7, D.C. (1945) *U.S. Dept. of Labor, Bur. of Labor Statist., Occupational Outlook Br., sec. chief, labor econ., govt. serv.*; b. 1907; B.A., 1930, Wellesley; M.A., 1932, Columbia. *Fields* 16, 14c, 3. *Pub. Employment opportunities in aviation occupations, Pt. 1—Postwar employment outlook* (1945), Pt. 2—Duties, qualifications, earnings, and working conditions (1946) *Hours of work in manufacturing 1914-43* (U.S. Dept. of Labor, Bur. of Labor Statist.). *Res. Economic status of railroad artists; employment outlook in railroad occupations.*

**WOOD, Loring**, 6200 Walhonding Rd., Washington 16, D.C. (1945) *U.S. Bur. of Budget, econ. govt. serv.*; b. 1910; 1928-31, Antioch; A.B., 1932, George Washington. *Fields* 3c, 5.

**WOOD, Louis A.**, Univ. of Oregon, Dept. of Econ., Eugene, Ore. (1930)

**WOOD, Ralph Clinton**, c/o American Embassy, Paris, France. (1938) *Econ. Co-op. Admin., Min. to France, asst. chief, fin., govt. serv.*; b. 1903; B.A., 1934, M.A., 1935, Wesleyan Univ.; 1935-1937-38, Columbia. *Fields* 10, 1ab, 5. *Pub. "Tucker's 'reasons' for price rigidity," A.E.J.*, Dec., 1938; "Control of rubber: a case study," *Jour. of Mktg.*, Oct., 1942. *Res. Theory of international economic specialization and development* (doc. dis.).

**WOOD, Ramsay**, Bd. of Gov. of Fed. Res. System, Washington 25, D.C. (1939)

**WOOD, Richard Harvey**, R.D. 1, Mt. Lake Rd., Princeton, N.J. (1942) *Inst. of Mgt. in*

- labor Rel., Rutgers Univ., asso. prof., res.; b. 1898; A.B., 1930, Ph.D., 1943, Princeton. **Fields** 16, 27c, 4c. Doc. dis. Principles and practices of profit sharing. Pub. "Labor relations code." *Personnel Jour.*, Apr., 1945. Res. Co-operation on safety program between labor and management. **WOODBURY, Coleman**, Univ. of Wisconsin, Sterling Hall, Madison 6, Wis. (1945)
- WOODBURY, Robert Morse**, 3450 Drummond St., Montreal, Que., Canada. (1912) **Int. Labour Office**, chief stat., dept. head, govt. serv.; b. 1889; A.B., 1910, A.M., 1912, Clark Univ.; Ph.D., 1915, Cornell Univ.; 1913-14, Univ. of Berlin; summer, 1914, Minnesota. **Fields** 3ab, 16, 17ad. Doc. dis. Social insurance, an economic analysis (Holt, 1917). Pub. Worker's health and safety: a statistical program (Macmillan, 1927); Infant mortality and causes (Williams and Wilkins, 1926); international comparisons of food costs (Int. Labour Office, 1941). Res. Methods of family living studies. Dir. W.W. in Amer., Dir. of Schol.
- WOODLEY, W. John R.**, Int. Monetary Fund, Res. Div., Washington, D.C. (1947) **Int. Monetary Fund**, econ., res.; b. 1923; B.A., 1945, Univ. of Saskatchewan; M.A., 1946, Univ. of Toronto; 1946-48, Cornell Univ. **Fields** 10, 1, 9. Res. Canadian postwar balance of payments (doc. dis.).
- WOODRUFF, Ruth Jackson**, 16 Meadow Rd., Durham, N.H. (1935) **Univ. of New Hampshire**, dean of women, asso. prof., teach.; b. 1898; A.B., 1919, M.A., 1920, Bryn Mawr; Ph.D., 1931, Radcliffe. **Fields** 2a, 10, 1. Doc. dis. History of American hosiery industry.
- WOODS, Julian A.**, Quincy Col., Quincy, Ill. (1948) Quincy Col., dean of men, instr. in acctg. and econ., dept. head, teach.; b. 1916; A.B., 1939, St. Joseph Col.; 1944-45, St. Louis; M.A., 1947, Catholic. **Fields** 1ab, 3a, 11c. Pub. Economic aspects of Caribbean Commission (1947).
- WOODS, Mary Helen Ann**, Webster City, Iowa. (1947) Loyola Univ., instr., teach.; b. 1922; B.A., 1945, Rosary Col.; M.A., 1947, Catholic. **Field** 10.
- WOODS, Robert M.**, St. Mary's Col., Winona, Minn. (1940)
- WOODWARD, Charles Gullford**, 742 Asylum Ave., Hartford 5, Conn. (1913) **Conn. General Life Ins. Co.**, Fin. Com., vice-chmn.; State Savings Bank, vice-pres.; b. 1876; B.A., 1898, M.A., 1901, Trinity Col. (Hartford, Conn.); 1898-1900, Columbia.
- WOODWARD, Donald Bosley**, 205 W. 54th St., New York 19, N.Y. (1945) **Mutual Life Ins. Co. of N.Y.**, 2nd vice-pres., dept. head, res., edit.; b. 1905; A.B., 1928, Indiana. **Fields** 8c, 17a, 7. Pub. Primer of money (with M. A. Rose) (1932), Innovation (with M. A. Rose) (1933), Prosperity, we can have it if we want it (with M. Shields) (1946) (Whittlesey House). Res. Implications of scientific developments. Dir. W.W. in East, in Insurance.
- WOODWORTH, (George) Walter**, Dartmouth Col., Amos Tuck School, Hanover, N.H. (1928) Dartmouth Col., Amos Tuck School, prof. of fin., teach., res.; b. 1903; A.B., 1924, Kansas Wesleyan; M.A., 1925, Kansas; Ph.D., 1932, Michigan. **Fields** 1ab, 3ac. Doc. dis. Detroit money market (Univ. of Michigan, 1932). Pub. Principles of money and banking (with R. D. Kilborne) (McGraw-Hill, 1937). Dir. W.W. in New England.
- WOODWORTH, Laurence N.**, 2810 Crest Ave., Beverly, Md. (1945)
- WOOLFSON, A. Philip**, 986 Woodland Ave., Fairfield, N.J. (1944)
- WOOLLEY, Herbert Ballantyne**, 1923 Seminary Rd., Alexandria, Va. (1942) **Dept. of State**, econ., govt. serv.; b. 1917; A.B., 1939, Stanford; A.M., 1944, Ph.D., 1947, Harvard. **Fields** 1, 10, 12. Doc. dis. Theory of administered prices. Pub. "Small business experience with export associations," in Small business and Webb-Pomerene Act (Report of For. Trade Subcommittee of Senate Small Bus. com., 1946); "General elasticity of demand," *econometrica*, July, 1947; "Anomalous case of the shifting cost curve," *Q.J.E.*, Aug., 1943. Res. change in factor and capital goods prices.
- WOOSLEY, John Brooks**, Box 628, Chapel Hill, N.C. (1927) **Univ. of North Carolina**, Dept. of Econ. and Com., head, teach., res.; b. 1892; A.B., 1912, Guilford; A.B., 1913, A.M., 1914, Haverford; Ph.D., 1931, Chicago. **Fields** 8, 7, 6. Doc. dis. State taxation of banks (Univ. of North Carolina Press, 1935). Pub. "Permanent plan for insurance of bank deposits," 1936, "Capital problem of small and medium-sized businesses," 1941, Southern Econ. Jour.; Trends in North Carolina banking (N.C. Bankers Asso.). Res. Analysis of North Carolina banking statistics for 1947. Dir. W.W. in Amer.
- WOOSTER, Harvey Alden**, 79 S. Cedar St., Oberlin, Ohio. (1911) **Oberlin Col.**, Dept. of Econ., prof., dept. head, teach., res.; b. 1886; A.B., 1909, A.M., 1910, Wesleyan Univ. (Conn.); Ph.D., 1916, Yale. **Fields** 16, 2a, 1a. Doc. dis. Rise of a wage earning class in southern New England. Pub. "Forgotten factor in American industrial history," *A.E.R.*, Mar., 1926; "Manufacturer and artisan, 1790-1840," *J.P.E.*, Feb., 1926. Dir. W.W. in Amer.
- WORCESTER, Dean Amory, Jr.**, Univ. of Washington, Dept. of Econ., Seattle 5, Wash. (1942) **Univ. of Washington**, asst. prof., teach., res.; b. 1918; B.A., 1939, M.A., 1940, Nebraska; Ph.D., 1943, Minnesota. **Fields** 1a, 17d, 4. Doc. dis. Analysis of consumer demand with special reference to high levels of national income. Pub. "A reconsideration of rent theory," *A.E.R.*, June, 1946; "Postwar markets for consumer goods," *Jour. of Mktg.*, Jan., 1945; Economics, politics and consumer subsidies," *Southern Econ. Jour.*, July, 1944. Res. Exhaustion of product; effect of segregation upon rents. Dir. W.W. on Pacific Coast.
- WORKING, Elmer Joseph**, Univ. of Illinois, Dept. of Agric. Econ., Urbana, Ill. (1922)
- WORKING, Holbrook**, Food Res. Inst., Stanford University, Calif. (1915)
- WORLEY, Frederick M.**, Univ. of Pennsylvania, Wharton School, Philadelphia, Pa. (1942)
- WORMSER, Felix Edgar**, 250 Park Ave., New York 17, N.Y. (1924) **St. Joseph Lead Co.**, vice-pres.; b. 1894; E.M., 1916, Columbia. **Fields** 11ab, 12, 14. Pub. Marketing of metals and minerals (McGraw-Hill, 1925).
- WOYTINSKY, Wladimir S.**, 5324 39th St., Washington, D.C. (1939) **Twentieth Century Fund**, res. dir.; Johns Hopkins Univ., visiting prof.; res.; b. 1885; 1904-07, St. Petersburg. **Fields** 10, 16, 17. Pub. Die Welt in Zahlen (R. Mosse, Berlin, 1924-28); Social consequences of economic depression (Int. Labour Office, Geneva, 1936); Earnings and social security in U.S. (Soc. Sci. Res. Coun., 1943). Res. Survey of wages and employment; America in changing world, survey of economic and political trends.
- WRIGHT, (Charles) Ashley**, 33 Franklin Ave., Croton-on-Hudson, N.Y. (1937)
- WRIGHT, Charles Conrad**, Bridgewater Col., Bridgewater, Va. (1929)
- WRIGHT, Chester Whitney**, Univ. of Chicago, Chicago 37, Ill. (1904) **Univ. of Chicago**, prof. emeritus, bibliographer in lib., res.; b. 1879; A.B., 1901; A.M., 1902; Ph.D., 1906, Harvard. **Fields** 2a, 12. Doc. dis. Wool-growing and tariff (Houghton Mifflin, 1910). Pub. Economic history of U.S. (McGraw-Hill, 1941); "Nature and objectives of economic history," *J.P.E.*, 1938. Res. Interpretation or explanation of American economic history. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.
- WRIGHT, David McCord**, 1940 Thomson Rd., Charlottesville, Va. (1939) **Univ. of Virginia**, Econ. Dept., prof., Law School, lecturer, teach., res.; b. 1909; 1926-27, The Citadel; 1927-30, Pennsylvania; LL.B., 1935, Virginia; M.A., 1939, Ph.D., 1940, Harvard. **Fields** 1a, 4ab, 12a. Pub. Creation of purchasing power (Harvard Press, 1942); Economics of disturbance (1947), Democracy and progress (1947) (Macmillan); "Future of Keynesian economics," *A.E.R.*, June, 1945. Res. Toward a coherent antitrust policy. Dir. W.W. in Amer.
- WRIGHT, Henry Gilbert**, 222 W. Adams St., Chicago 6, Ill. (1926) **Asso. of Independent Optical Wholesalers**, exec. secy.; Delta Sigma Pi,

grand secy.-treas.; bus.; b. 1893; 1919, North-western. Field 11.

**WRIGHT, Ivan**, Niagara-on-the-Lake, Ont., Canada. (1921)

**WRIGHT, John W.**, 429 Whittier St., N.W., Washington 12, D.C. (1931) U.S. Dept. of Agric., Cotton Br., Res. and Testing Div., chief, res., govt. serv.; b. 1890; B.S., 1917, Utah State Col.; M.S., 1933, Ph.D., 1938, American. Fields 12a, 15b, 11b. Doc. dis. Producers' markets for cotton in U.S., an economic appraisal. Pub. Marketing practices in producers local markets (1937). Distribution of American raw cotton (1936) (U.S. Dept. of Agric.). Res. Technological and economic aspects of marketing raw cotton and cotton products.

**WRIGHT, Laurence Albert**, Univ. of Washington, 210 Commerce Hall, Seattle 5, Wash. (1947) Univ. of Washington, teach. fellow, teach., res., govt. serv.; b. 1925; 1943-44, Gonzaga Univ.; B.A., 1947, Univ. of Washington. Fields 7, 1b, 11a. Res. V-loans, an instrument of war financing.

**WRIGHT, Milton S. J.**, Wilberforce Univ., Wilberforce, Ohio. (1943)

**WRIGHT, Wallace**, 713 8th St., Ames, Iowa. (1931) Iowa State Col., prof., teach.; b. 1897; A.B., 1919, Dartmouth; M.A., 1924, Ph.D., 1930, Stanford. Fields 7, 9, 1b. Doc. dis. Concentration of banking control in U.S. Dir. Dir. of Schol.

**WRIGHT, Warren F.**, Hotel Foeste, Sheboygan, Wis. (1946)

**WRIGHT, Wilson**, Armstrong Cork Co., Lancaster, Pa. (1941) Armstrong Cork Co., econ.; bus.; b. 1906; A.B., 1930, Dartmouth. Fields 1, 6. Pub. Problems of pricing for high level stability (Ch. of Com. of U.S., 1947); "Impact of war on technical training and occupation mobility," A.E.R., 1943; Forecasting for profit (Wiley, 1947). Dir. W.W. in Com. and Ind.

**WU, Chee Hsien**, c/o H. T. Mei, P.O. Box 5022, Shanghai 23, China. (1944) Nat. Central Univ., asso. prof., teach., res.; b. 1914; M.A., 1945, Wisconsin; A.M., 1946, Ph.D., 1948, Harvard. Fields 1a, 10, 3c. Doc. dis. Two decades of Soviet foreign trade.

**WU, Yung-Shun**, No. 17, Lane 1537, Bubbling Well Rd., Shanghai, China. (1943)

**WUELLER, Paul H.**, R.D. 1, Duncannon, Pa. (1937)

**WUNDER, Charles S.**, 945 Union Trust Bldg., Pittsburgh, Pa. (1934)

**WUNDERLICH, Frieda**, 66 W. 12th, New York, N.Y. (1938)

**WYCKOFF, Vertrees Judson**, 718 E. Seminary St., Greencastle, Ind. (1940) DePauw Univ., prof. of econ., teach., res.; b. 1898; A.B., 1920, Ph.D., 1923, Johns Hopkins. Fields 9, 11a, 2. Doc. dis. Wage policies of labor organizations in period of depression (Johns Hopkins Univ. Press, 1926). Pub. "Tax classification and public finance," Nat. Tax Assn. Bul., Jan., 1946; "Surplus concept in state finance," State Government, Dec., 1943; "Land prices in seventeenth-century Maryland," A.E.R., Mar., 1938. Res. State and local government fiscal relations. Dir. Dir. of Schol.

**WYCKOFF, Viola**, New York Univ., Room 838, East Bldg., Washington Sq. E., New York 3, N.Y. (1947) New York Univ., Washington Square Col., asst. prof., teach., res.; b. 1908; B.S., 1930, A.M., 1933, New York; Ph.D., 1945, Columbia. Fields 17bd, 16, 12. Doc. dis. Public works wage rate and some of its economic effects (Columbia Univ. Press, 1946). Pub. Contrib. to Economic behavior (Houghton Mifflin, 1939); Economic problems of New Deal (joint author) (Crofts, 1934, rev. 1935); "Consumer education in a war economy," Consumer Educa. Jour., Spring, 1942. Res. Standards of living and consumer demand.

**WYLER, Julius V.**, 69-11 Yellowstone Blvd., Forest Hills, N.Y. (1946) New School for Soc. Res., prof.; collab. to Inst. of World Affairs; teach., res.; b. 1891; Ph.D., 1915, Basel (Switzerland). Fields 5, 3c, 10. Doc. dis. Die tintinen in Frankreich (Dunkler und Humblot, 1916). Pub. Die demographie der auslander in der schweiz (Francke ag Berne, 1923); Schweizerisches volks-einkommen 1924, 1929 bis 1938 (Eidenössisches

Statistischesamt, 1941); "National income of Soviet Russia," Soc. Res., Nov., 1946. Res. National income estimates in various countries 1934-45; industrialization and pattern of world trade. Dir. W.W. in Amer.

**WYNGARDEN, Herman Jacob**, Michigan State Col., Econ. Dept., East Lansing, Mich. (1940) Michigan State Col., Econ. Dept., dept. head, prof., teach., res., bus., govt. serv.; b. 1893; A.B., 1915, Univ. of Washington; M.A., 1921, Ph.D., 1927, Michigan. Fields 7, 6, 16. Doc. dis. An index of local real estate prices (Bur. of Bus. Res., Univ. of Michigan, 1927). Pub. "Monetary policy and inflation controls," Bul. of Robert Morris Asso., 1941. Dir. W.W. in Midwest.

**WYNNE, William Harris**, 507 E. Thornapple St., Chevy Chase 15, Md. (1926) U.S. Dept. of Treas., Office of Int. Fin., adviser on financial policy; B.A.A., 1919, M.A., 1920, Queen's Univ., Ph.D., 1926, Cambridge Univ. (England). Fields 10, 9, 2b. Doc. dis. Development of public law policy in Australia (Jour. of Land and Pub. Util. Econ., Oct., 1926, Feb., 1927). Pub. "Studies in Canadian taxation," Bul. Nat. Tax Assn., Oct., 1940, Jan., Dec., 1941, Jan., 1942; "French franc June, 1928-Feb., 1937," J.P.E., Aug., 1937; "Foreign bondholders protective organizations," Yale Law Jour., Dec., 1933. Res. Foreign bondholders and state insolvency.

**WYTHE, George**, Cosmos Club, Washington 5, D.C. (1933) Dept. of Com., Office of Int. Trade, Amer. Republic Br., chief; American Univ., lecturer, teach., govt. serv.; b. 1893; B.A., 1914, Texas; Ph.D., 1938, George Washington. Fields 10, 2. Doc. dis. Brazil's recent foreign economic policy (George Washington Univ. Bul., 1938). Pub. Industry in Latin America (Columbia Univ. Press, 1945); Outline of Latin American economic development (Barnes & Noble, 1946). Res. Investments and developments in Brazil. Dir. W.W. in Amer.

**YAFFA, Irving**, 4320 N. Henderson Rd., Arlington, Va. (1944)

**YAGER, Joseph A.**, 76 Forrester St., S.W., Washington 20, D.C. (1941)

**YAKEL, Ralph, Jr.**, 522 W. 50th St., New York, N.Y. (1946) Univ. of Bridgeport, asst. prof., teach.; b. 1914; B.S., 1934, Illinois; M.B.A., 1946, Chicago. Fields 7, 8b, 5.

**YANG, Shu-Chia**, Bank of Communications, Hankow, China. (1947)

**\*YANG, Shu-Chin**, 1024 Clymer Pl., Madison 5, Wis. (1947)

**\*YEAGER, Francis Scott**, Univ. of Minnesota School of Bus., Minneapolis 14, Minn. (1948) Univ. of Minnesota, School of Bus., instr., teach.; b. 1914; B.A., 1937, Univ. of Western Ontario; M.A., 1948, Minnesota. Field 1.

**YEAGER, Harold Caldwell**, 330 W. 42nd St., New York 18, N.Y. (1941) Yeager, Anderson, Inc., pres., bus.; b. 1898; A.B., 1921, Illinois; A.M., 1946, Columbia. Fields 8ab, 6, 11a.

**YENNI, Jacques E.**, Loyola Univ., New Orleans 15, La. (1947) Loyola Univ., Col. of Bus. Admin., asst. prof. of econ., teach., res.; b. 1911; B.S.E., 1930, Loyola; M.A., 1936, St. Louis; 1943-47, California. Fields 1ab, 4, 10. Res. International economic relations in light of Catholic social theory (doc. dis.). Dir. Dir. of Schol.

**YENTMA, Dwight B.**, R.R. 3, Holland, Mich. (1936) Hope Col., prof.; b. 1902; A.B., 1926, Hope Col.; A.M., 1927, Ph.D., 1932, Michigan; 1930-31, Yale. Fields 5, 3a, 1a. Doc. dis. Measurement of inequality in personal distribution of wealth or income. Pub. "Measures of inequality in personal distribution of wealth or income," Jour. of Amer. Statis. Asso., Dec., 1933; "Corporate profits and national income," Survey of Cur. Bus., Sept., 1944; "National income originating in financial intermediaries," in Studies in income and wealth (Nat. Bur. of Econ. Res., 1947). Dir. Int. W.W. Chicago 15, Ill. (1925) Com. for Econ. Develop., dir.; Univ. of Chicago, School of Bus., prof. of bus. and econ. policy; res., bus., teach.; b. 1900 A.B., 1921, Hope Col.; A.M., 1922, Illinois; A.M.



- Ph.D., 1929, Chicago; 1926-27, Harvard. Fields  
12, 8b. Doc. dis. Mathematical reformulation  
general theory of international trade (Univ. of  
Chicago Press, 1932). Pub. Jobs and markets,  
to prevent inflation and depression in transi-  
(McGraw-Hill, 1932); "Influences of dumping  
monopoly price," J.P.E., Dec., 1928; "Full" em-  
ployment in a private enterprise system," A.E.R.,  
sup., 1944. Res. High employment and pro-  
ductivity. Dir. W.W. in Amer.
- OCUM, James Carleton, Ohio State Univ., Bur.  
Bus. Res., Columbus 10, Ohio. (1942) Ohio State  
Univ., Bur. of Bus. Res., asst. prof. of bus. res.,  
b. 1906; B.S., M.A., Ohio State; 1940, 1941,  
Columbia. Fields 11b, 3c, 6. Pub. "Problem of  
assumption in wartime, price control and ration-  
ing" in Consumer problems in wartime (McGraw-  
Hill, 1942); Municipal provision of parking facili-  
(1946). Sales of Ohio retailers, 1935-47 (with  
Arnold) (1948) (Ohio State Univ., Bur. of Bus.  
Res.). Res. Ohio small business handbooks;  
Method of stratification for market research;  
Social and social economic development in the  
Ohio Valley.
- ODER, Dale, Univ. of Minnesota, Minneapolis  
Minn. (1934) Univ. of Minnesota, Ind. Res.  
Center, dir., prof. of econ. teach., res.; b. 1901;  
A. 1923, James Millikin Univ.; 1923-24, Illinois;  
1926, Ph.D., 1929, Iowa. Fields 16, 11a, 17bc.  
Ph.D. dis. Labor attitudes in Iowa and contiguous  
territory (Univ. of Iowa, Bur. of Bus. Res., 1930).  
Labor economics and labor problems (Mc-  
Graw-Hill, 1939); Personnel management and in-  
dustrial relations (Prentice-Hall, 1942); Local  
or market research (with others) (Univ. of  
Minnesota Press, 1948). Res. Triple audit of in-  
dustrial relations; structure of demands for labor.  
W.W. in Amer., Dir. of Schol., Lead. in  
Iowa.
- ODER, Fred R., Box 478, Col. Sta., Pullman,  
Id. (1945)
- OST, John W., Industrial Serv. Burs., 53 Park  
St., New York, N.Y. (1940)
- OUNG, Arthur Nichols, 1725 Chelsea Rd., San  
Francisco, Calif. (1911)
- OUNG, Benjamin Franklin, 140 West St., New  
York 7, N.Y. (1924) N.Y. Tel. Co., vice-pres.,  
controller; b. 1886; A.B., 1913, Ohio Wesleyan;  
A. 1915, Columbia. Fields 4b, 13c, 8b.
- OUNG, Burton O., 317 N. Thomas St., Arling-  
ton, Va. (1942)
- OUNG, Dallas M., Western Reserve Univ.,  
Dept. of Bus. and Econ., Cleveland 6, Ohio.  
(1936) Western Reserve Univ., asso. prof. of  
econ. teach., res.; b. 1914; B.E.D., 1936, Southern  
Iowa Normal Univ.; A.M., 1937, Ph.D., 1941,  
Iowa. Fields 16, 2. Doc. dis. A history of  
aggressive Miners of America, 1932-40. Pub.  
Origin of Progressive Mine Workers of  
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Register, Mar. 4, 1947. Dir. W.W. in Labor  
Situation and Mediation.
- OUNG, Edwin, Sterling Hall, Madison, Wis.  
(1942)
- OUNG, Elmer Richard, Brooklyn Col., Brook-  
lyn, N.Y. (1938)
- OUNG, Forrest Albert, Macalester Col., St.  
Paul 5, Minn. (1927) Macalester Col., Dept. of  
Bus. and Bus. Admin., chmn., prof. of econ.,  
teach.; b. 1900; B.S., 1922, Monmouth; 1923, Univ.  
of London; A.M., 1926, Chicago; Ph.D., 1938,  
Columbia. Fields 1a, 10, 16. Doc. dis. Repercussions  
of economic system of mechanization of agricul-  
ture in Great Plains Region of Kansas (Univ.  
of Iowa, 1941). Pub. Applied economics (Macalester  
Col. Econ. Press, 1936); "World War experi-  
ence in price control," Proceed., Minn. Acad. of  
Sci., 1941. Dir. Dir. of Schol.
- OUNG, John C., 614 N. Nevada Ave., Colorado  
Springs, Colo. (1946)
- OUNG, John Parke, 33 W. Kirke St., Chevy  
 Chase 15, Md. (1919) Dept. of State, govt. serv.; b.  
1885; A.B., 1912, Occidental Col.; A.M., 1919, Co-  
lumbia; A.M., 1920, Ph.D., 1922, Princeton. Fields  
17, 6. Doc. dis. Central American currency and
- finance (Princeton Univ. Press, 1925). Pub. Euro-  
pean currency and finance (Govt. Prtg. Office,  
1925); "International Economy" (Ronald Press,  
1942); "Exchange rate determination," A.E.R.,  
Sept., 1947. Dir. W.W. in Amer. in Fed. Admin.,  
in Calif., in Com. and Ind., Dir. of Schol., Lead.  
in Educ.
- YOUNG, John Paul, 7213 Flower Ave., Apt. 4,  
Takoma Park, Md. (1946)
- YOUNG, Lee, Pacific, Mo. (1948)
- YOUNG, Ralph A., 2836 Chesapeake St., N.W.,  
Washington 8, D.C. (1929)
- YOUNG, Robert H., Bakersfield Col., Bakers-  
field, Calif. (1947)
- YOUNGDAHL, C. Richard, 1217 Valley Ave.  
S.E., Washington 20, D.C. (1943) Fed. Res. Bd.  
Banking Sec., econ. in charge; American Univ.,  
instr.; res., govt. serv., teach.; b. 1915; B.A., 1937,  
Augustana Col.; A.M., 1938, Fletcher School;  
1938-42, Minnesota. Fields 7, 6, 1. Pub. "Own-  
ership of demand deposits," May, 1946, "Structure  
of interest rates on business loans at member  
banks," July, 1947, "Structure of interest rates on  
commercial bank loans to farmers," Dec., 1947,  
Fed. Res. Bul. Res. Banking problems: structure  
of interest rates on bank loans (doc. dis.).
- YOUNGMAN, Anna Pritchett, 3900 Cathedral  
Ave., Washington 16, D.C. (1909) Washington Post  
Co., edit. writer; b. 1882; Ph.B., 1904, Ph.D., 1908,  
Chicago.
- YOUTSLER, James Saxon, Skidmore Col., Sara-  
toga Springs, N.Y. (1944) Skidmore Col., asso.  
prof., teach., res., bus.; b. 1907; B.A., 1930, Par-  
sons Col.; M.A., 1940, Ph.D., 1942, Iowa. Fields  
16, 1ab, 10. Doc. dis. Labor in wartime with  
special reference to U.S. Res. Guaranteed annual  
wages.
- YU, Chang-Ho, Ministry of Soc. Affairs, Nan-  
king, China. (1947)
- YUAN, Shao Chi, Chinese Mission in Japan,  
c/o Foreign Liaison, G-2, GHQ, FEC, APO 500,  
c/o Postmaster, San Francisco, Calif. (1947)  
Chinese Mission in Japan, spec. asst. to Gen.  
Shang Chen, Chief of Chinese Mission in Japan,  
and member for China on Allied Coun. for Japan,  
govt. serv.; b. 1912; A.B., 1935, Fu Jen Univ.  
(Peiping); M.A., 1939, Ph.D., 1941, Harvard. Fields  
12b, 17b, 9. Doc. dis. Personnel management in  
municipal police administration: with special  
reference to Boston, Chicago, Detroit, and Cin-  
cinnati. Pub. Discourse on Chinese history (Pei-  
ping, 1928); Study of private industries in war-  
time China (privately published, 1943). Res.  
Political and economic significance of China aid  
program; prospects of Chinese industries and  
trade in relation to economic recovery of Japan.
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ington, D.C. (1944) U.S. Dept. of Agric., For.  
Agric. Trade and Policies Div., Office of For.  
Agric. Rela., acting head, govt. serv.; Dr.  
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Pub. "International price control through buffer  
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or dualism in comprehension of capital," in  
Schmoellers Yearbook for legis., admin., and polit.  
econ. (Munich, 1936).
- \*ZAGORIN, Bernard, 6012 University Ave.,  
Chicago 37, Ill. (1948) Univ. of Chicago, student;  
b. 1921; A.A., 1940, Los Angeles City Col.; A.B.,  
1942, M.A., 1948, Chicago. Fields 12, 1a, 7. Res.  
Patent policy of alien property custodian and its  
effect on American chemical industry (doc. dis.).
- ZAPOLEON, Louis B., 4729 MacArthur Blvd.,  
Washington 7, D.C. (1945)
- \*ZAPOLEON, Marguerite W. (Mrs. Louis B.),  
4729 MacArthur Blvd., Washington 7, D.C. (1948)
- ZARCHIN, Michael M., San Francisco Jr. Col.,  
San Francisco, Calif. (1945)
- ZAREMBA, Alois Louis, 4669 N. High St., Co-  
lumbus 2, Ohio. (1945) Ohio State Univ., instr.,  
teach., res.; b. 1921; B.S., 1945, Kent State Univ.;  
M.A., 1946, Ohio State. Fields 10, 1ab, 6.
- ZASSENHAUS, Herbert K., Box 267, Hamilton,  
N.Y. (1938) Colgate Univ., asso. prof., teach., res.;  
b. 1910; Dipl. Res. Pol., 1932, Bonn Univ.; Dr. Res.  
Pol., 1934, Berne Univ.; 1934-37, London School of

Econ. Fields 1b, 4a, 9. Doc. dis. Pure theory of cost and supply. Pub. "Capital scarcity and tax policy." Schmoller's Jahrbuch, 1933; "Economics of planning," Zeitschrift für National Ökonomie, 1935; "Theory of production," Rev. of Econ. Studies, 1936. Res. Theory of comparative economic systems; economics of public revenue; expenditure systems.

**ZAVOICO, Basil B.**, 220 E. 42nd St., New York 17, N.Y. (1945)

**ZEISEL, Hans**, 431 Riverside Dr., New York 25, N.Y. (1945) McCann-Erickson, Inc., asso. dir. of res.; New School for Soc. Res., lecturer; teach., res.; b. 1905; Dr. Juris., 1927, Dr. Rer. Pol., 1931, Univ. of Vienna. Fields 3, 11b, 1c. Pub. Say it with figures (Harper, 1947); Unemployed of Marienthal (co-author) (Leipzig, 1932); "Co-ordinating measurements of radio listening," Jour. of Amer. Stat. Ass., Dec., 1947. Res. Integration of various methods of market research. Dir. W.W. in Com. and Ind.

**ZELOMEK, A. Wilbert**, 39 Fifth Ave., New York 3, N.Y. (1930) Int. Statis. Bur., pres., econ.; Fairchild Publications, econ.; edit., res.; b. 1900; B.S., 1922, Pennsylvania. Fields 6, 8ab, 10. Pub. This peculiar war (Int. Statis. Bur., 1940); American business in a changing world (with R. C. Shook) (Whittlesey, 1941); Here comes tomorrow (Ziff-Davis, 1944). Res. Long-term industrial studies.

**\*ZEMAN, Morton**, 6808 S. Halsted St., Chicago 21, Ill. (1947) Univ. of Chicago, student; John Marshall Law School, instr.; res., teach.; b. 1922; B.A., 1943, 1946-48, Chicago. Fields 1, 10, 7.

**ZEMPEL, Arnold L.**, 3851 N. Upland St., Arlington, Va. (1933) U.S. Dept. of Labor, econ., govt. serv.; b. 1902; Ph.D., 1927, M.A., 1928, Ph.D., 1934, Wisconsin. Fields 16, 3a, 6. Doc. dis. Statistical analysis of regional variation in business cycles in U.S. together with an analysis of cyclical activity in state of Wisconsin. Pub. "Regional variation in business cycles in U.S.," Southwestern Soc. Sci. Quar., Sept., 1939; "Labor situation in Germany," Mil. Govt. Jour., Feb., 1948.

**\*ZERZAN, Dorothy Ann**, St. Louis Univ., School of Com. and Fin., 3674 Lindell Blvd., St. Louis 8, Mo. (1947) St. Louis Univ., instr., teach.; b. 1924; B.A., 1946, Willamette Univ.; summer, 1946, Univ. Nac. de Mexico; M.A., 1948, Oregon; 1947-48, St. Louis. Fields 7, 25, 1ab.

**ZIMMERMAN, George F. D.**, 310½ S. 5th St., Springfield, Ill. (1944) Ill. Legis. Coun., sr. res. anal., res.; b. 1883; LL.B., 1910, Ph.D., 1930, Illinois. Fields 9, 17, 12. Doc. dis. Central bank rates.

**ZIMMERMAN, William E.**, 36 McCormack Rd., Slingerlands, N.Y. (1946)

**ZIMMERMANN, Erich Walter**, 5 Niles Rd., Austin 21, Tex. (1921) Univ. of Texas, distinguished prof., res., teach.; b. 1888; Ph.D., 1911, Univ. of Bonn. Fields 15abc, 10, 14. Doc. dis. Die britische Kohlenausfuhr, ihre Geschichte, Organisation und Bedeutung (Glückauf, Essen, 1911). Pub. World resources and industries (Harper, 1933); Ocean shipping (Prentice-Hall, 1921); "Natural resources," Ency. of Soc. Sci., 1935. Res. World resources and industries. Dir. W.W. in Amer., Dir. of Schol., Lead. in Educa., Int. W.W.

**ZIMRING, O. David**, 11 S. La Salle St., Chicago, Ill. (1925)

**ZINBERG, Arthur David**, 504 E. 5th St., New York 9, N.Y. (1948) Brooklyn Col., instr.; N.Y. State Inst. of Applied Arts and Sci., instr., teach.; b. 1921; B.S.S., 1941, City of New York M.A., 1948, Columbia. Fields 16, 11, 2.

**ZINGLER, Ervin Kenneth**, 3115 University Blvd., Dallas 5, Tex. (1937) U.S. Bur. of Budget, Tex. Field Office, chief econ.; Southern Methodist Univ., prof. of econ.; govt. serv., res., teach.; b. 1913; A.B., 1935, Lawrence Col.; A.M., 1936, Ph.D., 1938, Illinois; 1935-36, 1938-39, Chicago. Fields 2a, 16. Doc. dis. Theoretical aspects of production. Pub. Economic resources in relation to general and vocational education (joint author) (La Educa. Survey, 1942); Regional planning—Arkansas Valley (joint author) (Govt. Prtg. Office, 1943); "Advertising and maximization of profits," Economica, Aug., 1940. Res. Contemporary economic thought; economic implications of federal budget.

**ZISKIND, David**, 132 S. Hayworth Ave., Los Angeles 36, Calif. (1940) Bus., res.; b. 1903; Ph.D., 1923, J.D., 1925, Chicago; M.A., 1933, Southern California; Ph.D., 1937, Johns Hopkins. Fields 16, 12b, 17bc. Doc. dis. Strikes of government employees. Pub. One thousand strikes of government employees (Columbia Univ. Press, 1940). Labor arbitration under state statutes (U.S. Dep. of Labor, 1943); "Use of economic data in labor cases," Univ. of Chicago Law Rev., June, 1943. Res. Labor legislation in U.S. from colonial times to present.

**\*ZIVAN, Morton**, 75-39 195th, Flushing, N.Y. (1946)

**\*ZMACHINSKI, John**, 65 W. 192nd St., New York 63, N.Y. (1946)

**ZOOK, Paul D.**, Southern Methodist Univ., Box 171, Dallas 5, Tex. (1947) Southern Methodist Univ., asst. prof., teach.; b. 1912; A.B., 1934, Goshen Col.; M.A., 1940, Illinois. Field 13ab.

**ZORBAUGH, Grace S. McClure**, 301 B Silverbell Ave., Tucson, Ariz. (1922)

**ZORN, Eugene Christian, Jr.**, 12 E. 36th St., New York 16, N.Y. (1946) Amer. Bankers Ass., Commerce and Marine Com., asst. secy., res.; b. 1916; B.B.A., 1937, City of New York; M.S., 1942, Columbia. Fields 7, 8ab, 9.

**ZUBROW, Reuben A.**, Indiana Univ., Dept. of Econ., Bloomington, Ind. (1947)

**ZUCKERMAN, Harold**, 39-39 46th St., Sunnyside, L.I.C. 4, N.Y. (1940) Stuyvesant High School, instr. in econ. and econ. geog., teach.; b. 1908; B.S., 1932, J.D., 1936, New York. Fields 1a, 2a, 4.

**ZUCKERMAN, Irving**, 1416 R St., N.W., Washington 9, D.C. (1944)

**ZUNDER, Rose D. Fitzgerald**, 786 E. 21st St., Brooklyn 10, N.Y. (1930) Brooklyn Col., asst. prof., teach.; b. 1902; A.B., 1924, Smith Col.; Ph.D., 1928, Yale. Fields 1ac, 11, 13. Doc. dis. Geographical distribution of foreign labor in Massachusetts. Res. Fundamentals of economic theory.

**ZWANZIG, Otto Ernst**, 168 Oakridge Ave., Nutley 10, N.J. (1943) Amer. Gas Asso., sr. statistician, instr.; bus., teach.; b. 1905; B.S., 1935, M.S. in E.E., 1937, M.I.T. Fields 1a, 1, 3.

## CLASSIFICATION OF MEMBERS ACCORDING TO FIELDS OF SPECIALIZATION

For the past two years the Committee on Classification (M. A. Copeland, F. W. Fetter, P. T. Homan, Fritz Machlup, J. J. Spengler, and J. W. Bell, Chairman) has been working on a revised classification of subject-matter fields of economics. Our purpose was to produce a pattern which will serve for classifying both personnel (e.g., the *Directory*) and publications (e.g., book reviews, articles, and Ph.D. dissertation lists in the *Review*). We believe that the present revision is a fairly satisfactory compromise of precedent and logical arrangement and that we have achieved the dual purpose by resorting to the division of main groupings (genus) into subgroups (species)—the former usually being adequate for listing personnel and the latter being adapted for use in listing publications.

Our first effort in classifying members according to fields of specialization was made in the "Who's Who" volume of 1938. In the circular addressed to our members on that occasion we merely asked them to write, in the blank space provided for that purpose, their fields of interest or specialization expressed in their own terms. We did not then find it feasible to publish supplementary lists of members; we simply indicated fields along with the biographical data.

In the 1942 *Directory* we classified members according to the twenty fields which have since become familiar (see 1942 *Directory*, pages 127-139). The subject-matter groupings followed a conventional pattern used by the former editor of the *Review*, Davis Rich Dewey, reorganized and modified by the titles commonly employed by members answering our 1938 questionnaire. (Subheads of the main groupings are indicated in the editorial note to the 1942 *Directory* classification; see pages 128-131.)

A more elaborate effort worked out with our help was adopted by the National Roster of Scientific and Specialized Personnel in their check list of June, 1944, which simplified the classification problem by introducing what we had previously been unsuccessful in accomplishing; namely, by subdividing the more general areas (in other words, using the "genus-species" type of classification). Other classifications, such as the one designed for the volume on *A Survey of Contemporary Economics* by the Spengler Committee on the Review of Economics, were suggestive, but radical departures from accepted nomenclature were not made except in cases where logical reasons were very convincing.

A description of our classification of the fields of economics substantially as it is here presented may be found in the report of the Committee on Classification in the *Papers and Proceedings* of the Association, May, 1948, pages 570-572. The listing of the fields in the questionnaire and as used in this volume appears below. Members were instructed on the questionnaire to indicate, in the order of choice, three general fields and to check subdivisions representing their specialized fields, if any. In the groups which follow, each member answering the questionnaire is listed in the tabulated classification according to his first choice of general field; second and third fields and specialized subdivisions are indicated by numbers and letters following the name. Second and third choice listings were contemplated but the plan was given up on account of the limitations of space. For those who are interested, further processing can be easily accomplished. For instance, not all authorities in Money and Banking will be found in Group 7; they may appear under their first choice in Group 9 or 6, etc.

For ease in checking fields by designated numbers as indicated in the list of members or elsewhere, the complete classification of subject-matter groups or fields of specialization is repeated on the outside back cover of this volume.

## CLASSIFICATION OF SUBJECT-MATTER GROUPS OR FIELDS OF SPECIALIZATION

1. ECONOMIC THEORY; GENERAL ECONOMICS
  - a) Theory
  - b) History of Theory
  - c) Mathematical Economics
2. ECONOMIC HISTORY; NATIONAL ECONOMIES
  - a) Economic History
  - b) National Economies
3. STATISTICS AND ECONOMETRICS
  - a) Statistical Methods
  - b) Econometrics
  - c) Economic Measurements
4. ECONOMIC SYSTEMS; PLANNING AND REFORM; CO-OPERATION
  - a) Economic Systems and Policies
  - b) Planning and Reform
  - c) Co-operation
5. NATIONAL INCOME AND SOCIAL ACCOUNTING
6. BUSINESS FLUCTUATIONS
7. MONEY AND BANKING; SHORT-TERM CREDIT; CONSUMER FINANCE
8. BUSINESS FINANCE; INVESTMENTS AND SECURITY MARKETS; INSURANCE
  - a) Business Finance
  - b) Investments and Security Markets
  - c) Insurance
9. PUBLIC FINANCE
10. INTERNATIONAL ECONOMICS
11. BUSINESS ADMINISTRATION
  - a) Business Organization, Administration, Methods, and Management
  - b) Marketing and Advertising
  - c) Accounting
12. INDUSTRIAL ORGANIZATION AND MARKETS; PUBLIC REGULATION OF BUSINESS
  - a) Industrial Organization and Market Controls; Policies Concerning Competition and Monopoly
  - b) Public Regulation and Control of Business; Public Administration; Operation in War and Peace
13. PUBLIC UTILITIES; TRANSPORTATION; COMMUNICATIONS
  - a) Public Utilities
  - b) Transportation
  - c) Communications
14. INDUSTRY STUDIES
  - a) Manufacturing
  - b) Construction
  - c) Service Industries
15. LAND ECONOMICS; AGRICULTURAL ECONOMICS; ECONOMIC GEOGRAPHY
  - a) Land Economics; Conservation of Natural Resources
  - b) Agricultural Economics; Forestry and Fisheries
  - c) Mining and Minerals
  - d) Economic Geography; Regional Planning
  - e) Urban Land; Housing
16. LABOR
17. POPULATION; SOCIAL WELFARE AND LIVING STANDARDS
  - a) Population; Migration and Vital Statistics
  - b) Relief, Public Welfare, Pensions, Social Security (including all public programs)
  - c) Industrial Benefit Programs
  - d) Consumption Economics



# CLASSIFICATION OF MEMBERS BY FIELDS OF SPECIALIZATION<sup>1</sup>

## 1. ECONOMIC THEORY; GENERAL ECONOMICS

### a) THEORY      b) HISTORY OF THEORY      c) MATHEMATICAL ECONOMICS

- Ackley, G. 1a,5,6  
Adams, G. P., Jr. 1ab,2b,4ab  
Adams, J. F. 1,8,10  
Adams, W. 1ab,12,2b  
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<sup>1</sup> Names appear only once—in the primary field of member's choice. Second and third fields and specialized subdivisions are indicated by numbers and letters following the name.

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S. 11,12,4a MacGarvey, C. J. D. M. 11a,13a,2a Magoon, D. W. 11a,15ad, 17a Manhart, L. F. 11b,3a,7 Martin, B. F. 11ac,8a, 14ab Martin, J. L. 11b,17ad,3a Mattson, G. L. 11ac,8a,1 Maurer, W. J. 11,10,16 May, R. A. 11ab,12, 15abed Mayer, L. K. 11c,16,13b Maynard, H. H. 11ab,12b McCracken, D. 11,16,1 McDaniel, J. M., Jr. 11a, 12a,4a McGarry, E. D. 11ab,13b McRaith, J. F. 11b,12a,1 Mears, C. D. 11a,15ad,8c Mee, J. F. 11a,16,12b Meriam, R. S. 11,12,1 Merrill, E. 11ab,12,15b Meyer, C. E. 11c,6,1a Michael, J. F. 11a, 8a,12a Michelsen, C. P. A. 11c, 16 Mitchell, H. A. 11ab,1a, 16 Mitchell, W. 11,3c,8a Moonitz, M. 11c,5,12 Morrow, D. W. 11ac,3a, 15de Moss, B. 11ab,3a,9	Muhlbach, W. F. 11ab, 4ab,14a Mulvihill, D. F. 11ab,12a, 1 Myers, D. B. 11a,13b,8b Nahl, P. C. 11b,1a,12 Newman, W. H. 11a,12b, 6 Newmeyer, A. S. 11a,3c, 6 Nicholaus, H. A. 11,8ab,9 Nichols, J. D. 11a,4ab,14c Nielsander, W. A. 11ab, 17d,4c Noble, J. H. 11a Noetzel, A. J. 11ac,3a,1c Nolan, R. F. 11ab,6,14a Nystrom, P. 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M. 11bc,16,9 Struve, L. W. 11c,8,6 Swanish, P. T. 11a,16,12b Szucs, M. J. 11ac,7,8ab Taylor, W. H. 11,13,1 Tanner, I. 11c,9,13a Tousley, R. D. 11b,12a, 14a Towie, J. W. 11a,16,14a Tracey, M. B. 11,1,3 Tredwell, T. A. 11b,15e, 2a Trumbull, W. P. 11c,14a, 1a Trump, R. M. 11ab,8c,10 Umstott, H. D. 11ac,15b,7 Vaila, R. S. 11b,12a,17d Vatter, W. J. 11ac,14ab, 3a Von Haunaltier, E. 11b, 4a,15d Wales, H. G. 11b,1,2 Walker, O. F. 11,12,14 Wallace, R. F. 11a,16,12 Walsh, F. E. 11ac,8ab,6 Warren, D. M. 11ab,8a Watson, M. A. 11ab,14a, 1a Wennberg, S. G. 11b,10, 1a Wenzler, G. H. 11b,3a,1a Whittle, C. M. 11b,12a,2a Wick, J. L. 11,6,16 Wilcox, C. A. 11ab,1a,3a Williams, C. S. 11a,3ac, 14a Willing, P. R. 11a,16,7 Willie, V. J. 11bc,4c,17d Wivon, R. 11c,8a,1a Wormser, F. E. 11ab,12,14 Wright, H. G. 11 Yocum, J. C. 11b,3c,6
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## 12. INDUSTRIAL ORGANIZATION AND MARKETS; PUBLIC REGULATION OF BUSINESS

- a) INDUSTRIAL ORGANIZATION AND MARKET CONTROLS; POLICIES  
CONCERNING COMPETITION AND MONOPOLY
- b) PUBLIC REGULATION AND CONTROL OF BUSINESS; PUBLIC  
ADMINISTRATION; OPERATION IN WAR AND PEACE

- Adelman, M. A. 12a,14ac,  
8a  
Allen, E. L. 12b,9,1a  
Alt, R. M. 12a,14,11b  
Anderson, T. J., Jr. 12,7,1  
Arbuthnot, C. C. 12a,7,1a,3a  
Arnow, K. S. 12b,17b,10  
Backman, J. 12,14ac,16  
Bagley, E. S. 12a,1a,10  
Bain, J. S. 12,14a,1a  
Barnett, H. J. 12b,11ac,7  
Bartlett, P. W. 12,14,11  
Beach, W. E. 12,8b,7  
Benson, G. C. S. 12b,9,11a  
Blaisdell, P. H. 12,14b,10  
Bohman, H. W. 12,16,1  
Bohn, C. 12,16,1ab  
Bond, F. A. 12,1,13  
Boner, J. R. 12b,8a,10  
Bowman, D. O. 12b,10,16  
Bradford, W. C. 12,7,6  
Breckinridge, W. N. 12b,  
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Brown, C. C. 12a,6,8b  
Bursler, N. 12,14,1b  
Buttrick, W. A. 12b,5,1a  
Carter, J. A. 12,7,8  
Cassidy, E. 12b,11a,14  
Chamberlain, M. K. 12a,  
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Chingos, E. G. 12,11,1  
Clay, H. 12,4,16  
Cleveland, A. S. 12,1a,  
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Cohan, A. B. 12b,14,1a  
Conant, L. 12a,8b,16  
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Coombs, P. H. 12,1a,14  
Corbett, J. F. 12,16,17d  
Crawford, J. M. 12,8a,1a  
Curran, K. J. 12,9  
Custis, V. 12,1a  
Davidson, J. 12b,11ac,3ac  
Dean, C. R. 12a,4,16  
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Deinzer, H. T. 12b,11c,9  
Dimock, M. E. 12,13,11a  
Dixon, R. C. 12a,10,13b  
Duffy, J. F., Jr. 12,16,17b  
Dvche, D. H. 12,13ab,8ab  
Edwards, C. D. 12,11b  
Ewing, A. F. 12,1,4  
Farnsworth, F. A., Jr.  
12a,13a,14a  
Feina, B. A. 12,4,6  
Flanders, R. E. 12,11ac,8a  
Fuchs, R. F. 12,17,16  
Furman, J. P. 12,10,6  
Galbraith, J. K. 12a,15  
Gass, D. L. 12,1ab,4a  
Getrin, E. E. 12b,15c,2  
Gieback, G. W. 12,15ab,9  
Gillam, C. W. 12,1a,13  
Goldwasser, B. C. 12a,  
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Gordon, K. 12,1,10  
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Grether, E. T. 12,11b,1a  
Gwin, J. M. 12,15,11  
Hamilton, D. C. 12a,1a,10  
Hammer, M. 12b,14,11  
Hance, W. D. 12a,6,13b  
Hanks, J. J. 12,14a,13a  
Hartog, R. 12a,11a,10  
Hefebower, R. B. 12a,6,  
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Hellborn, L. S. 12,5,9  
Hessson, C. H. 12a,2a,1a  
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Hill, D. A. 12,13a,11a  
Hines, H. H. 12,7,6  
Hodges, E. P. 12b,14ab,  
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Holmes, H. J. 12a,3a,9  
Howard, J. A. 12a,11b,6  
Hunold, A. C. 12a,10,8b  
Hutner, S. 12,1ab,4  
Hyson, C. D. 12,15bde,10  
Ivory, A. 12b,11a,10  
Jones, M. V. 12,16,6  
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Kabu, A. E. 12,10,6  
Kahn, R. A. 12b,14a,4c  
Kaplan, A. D. H. 12,15,16  
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Kaufman, J. J. 12b,7,16  
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Keller, F. E. 12b,7,8ab  
Kelly, A. W. 12b,11,8  
Kennedy, W. F. 13a,12,7  
Key, V. O., Jr. 12b  
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Kottke, F. J. 12a,13ab,3a  
Krauss, D. T. 12b,11ac,  
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Kreps, T. J. 12a,14a,10  
Kugler, F. J. 12a,14,9  
Lehrer, M. 12b,14ab,3c  
Leshner, C. E. 12a,16,6  
Lewis, J. P. 12b,6,1a  
Love, R. A. 12,7  
Lucas, A. F. 12,8ab,11ab  
Markham, J. W. 12a,1a,  
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Martin, F. T. 12a,13b,16  
Mason, E. S. 12,13,1a  
Matteson, R. J. M. 12b,  
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May, J. W. 12b,16,1a  
McBride, J. W. 12b,15c,10  
McDonald, R. W. 12,7,9  
McMillan, S. S. 12,9,8ab  
McPherson, W. K. 12,15,  
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Meiman, S. 12,11,14  
Meincoff, D. C. 12,14,7  
Michels, R. K. 12b,8b,10  
Miller, J. P. 12,1ab,14  
Millstein, J. 12a,17d,1a  
Modlin, C. P., Jr. 12,8a,  
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Modlin, G. M. 12b,13ab,2a  
Montague, G. H. 12,11ab,  
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Morris, J. A. 12,16,14a  
Morse, H. C. 12,14a,1  
Muller, C. F. 12a,2a,1ab  
Nageiberg, M. S. 12b,13b,  
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Naylor, R. W. 12b,8ab,  
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Nicols, A. 12a,6,1a  
Nixon, J. H. 12,14a,7  
Nourse, E. G. 12,4,15  
Okuda, K. 12,1,7  
Okun, J. L. 12b,11ac,14a  
O'Leary, P. M. 12,1a  
Orden, S. R. 12a,14a,16  
Ostrander, F. T. 12b,10,9  
Oxenfeldt, A. R. 12,1a,6  
Oxenfeldt, G. E. 12,14a  
Pancoast, O. B. 12b,4a,1a  
Papandreou, A. G. 12,1ab,  
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Parker, G. L. 12,15c,3c  
Peterson, G. S. 12,1a,13b  
Powell, F. E. 12a,1c,10  
Prewitt, R. A. 12a,1a,16  
Prichard, R. E. 12b,13a,  
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Pruefer, C. H. 12b,4,6  
Radvaany, L. 12a,3c,1b  
Reich, J. 12a,1ab,14a  
Remington, W. W. 12,1a,  
11ab  
Robock, S. H. 12a,14a,9  
Schmidt, E. P. 12,16,4  
Schmookler, J. 12a,1a,2a  
Schwartz, D. 12,3c,7  
Seidler, G. 12,16,14  
Seltzer, G. O. 12,16,14  
Sharfman, L. L. 12,13,1b  
Shirley, R. V. 12,10,8ab  
Siefkin, C. G. 12a,9,1a  
Singer, I. L. 12,17b,1ab  
Smith, C. A. 12b,16,8  
Smith, G. C., Jr. 12,3ac,  
4ab  
Speagle, R. E. 12,14,6  
Sprigell, W. R. 12a,11a,  
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Stauss, J. H. 12,4a,3a  
Steiner, G. A. 12,8ab,9  
Stewart, P. W. 12,14ac,  
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Stocking, G. W. 12,16,14  
Stone, E. 12b,8,7  
Striner, H. E. 12,4b,10  
Sublette, M. H. 12b,16,1b  
Sverling, B. C. 12a,10,4  
Tausch, C. F. 12b,6ab,  
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Tator, S. W. 12,11ac,4c  
Tennant, R. B. 12a,1a,3  
Thelen, M. 12b,13  
Thresher, B. A. 12b,13a,  
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Timberg, S. 12,10,8  
Vandermeulen, D. C. 12a,  
1c,6  
Van Tassel, R. C. 12,13,1b  
Vaughan, F. L. 12a,11b,  
13b  
Vernon, R. 12,10,8ab  
Vitel, J. L. 12b,11a,14  
Vivas, J. B. 12,4ab,9  
Walker, F. 12,14ac,3  
Watkins, M. W. 12,1b,14b  
Wein, H. H. 12,13,14  
Wiener, R. J. 12b,16,11a  
Wilcox, E. R. 12,10,17b  
Willitt, E. R. 12a,3a,1a  
Wright, J. W. 12a,15b,11b  
Yuan, S. C. 12b,17b,9  
Zagorin, B. 12,1a,7

## 13. PUBLIC UTILITIES, TRANSPORTATION; COMMUNICATIONS

- a) PUBLIC UTILITIES      b) TRANSPORTATION      c) COMMUNICATIONS

- Abt, S. T. R. 13b,10,9  
Adams, W. B. 13bc,3,4ab  
Aitchison, B. 13b,12b,3c  
Aitchison, C. B. 13b,12b,  
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Amelang, P. L. 13ab,12,  
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Anderson, D. A. 13ab,8b,  
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Anderson, R. E. 13b,10,6  
Armstrong, A. B. 13b,2a,  
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Ashton, H. 13ab  
Barnes, I. R. 13ab,12  
Bauer, J. 13ab,12,4ab  
Behling, B. N. 13ab,12b,  
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Belcher, D. R. 13c,8b,11a  
Bigham, T. C. 13ab  
Blaine, J. C. D. 13b,11ab,  
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Bonbright, J. C. 13a,8a  
Brush, W. S. 13a,3c,8a  
Bryan, L. A. 13b,11a,12a  
Bucknam, R. F. 13b,12b,  
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Bukovsky, A. P. 13b,12b,  
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Burgess, K. F. 13  
 Bush, W. K. 13b,9,14c  
 Caine, W. E. 13a,12,8ab  
 Carr, E. N. 13b,11ab,8ab  
 Carter, J. P. 13ab,6,14ac  
 Cherington, P. W. 13ab,  
 12,11ac  
 Clark, M. 13b,12b,3a  
 Clemens, E. W. 13,14a,1a  
 Coddington, H. 13b,16,1  
 Collins, J. E. 13b,1,9  
 Conkling, R. L. 13a,11a,  
 Constantin, J. A. 13b,7,  
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 Cook, F. H. 13a,11c  
 Cover, V. D. 13ab,1a  
 Crumbaker, C. 13ab,8a,  
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 Curtis, R. E. 13ab,12,14ac  
 Dadisman, A. J. 13b,17a,  
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 Daggett, S. 13ab,12,8  
 Dannenberg, F. M. 13a,  
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 Dearing, C. L. 13b,12b,9  
 Dewey, A. H. 13a,12a  
 Dewey, R. L. 13ab,12,1a  
 Dieckman, W. R. 13ab,7,  
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 Dinwiddie, G. S. 13a,11a,  
 8a  
 Diriam, J. B. 13a,8b,12a  
 Doleshy, F. L. 13c,11a,1ac  
 Duncan, J. S. 13b,10,12b  
 Edwards, F. K. 13b,12b,  
 14c  
 Ehrlich, O. H. 13b,1a,7  
 Feide, L. S. 13bc,15d,8b  
 Firfer, A. 13ac,12,8b  
 Fitzgerald, L. E. 13b,7,8  
 Fleming, R. D. 13b,2a,1a  
 Foster, J. R. 13,11,12  
 Fournier, L. T. 13ab,8ab,  
 1ab  
 Gadeholt, B. 13a,11a,8

Garrod, R. M. 13a,6,15d  
 Gifford, W. S. 13c,11a,6  
 God, J. H. 13b,10,15bc  
 Goldhammer, B. 13a,3a,  
 17a  
 Graham, J. J. 13b,9,16  
 Greenway, J. C. 13b,15ab,  
 12b  
 Gunin, S. T. 13b,14a,11b  
 Hall, S. M. 13a,8ab,14c  
 Hampel, L. F. 13b,3a,14c  
 Harbeson, R. W. 13,12,1a  
 Hasbrouck, H. C. 13a,11c,  
 8bc  
 Hassell, E. W. 13b,10,16  
 Healy, K. T. 13b,6,12a  
 Heine, I. M. 13b,3a,10  
 Hellman, R. 13a,12b,14  
 Hill, S. S. 13bc  
 Hobbah, R. V. 13b,11a,1a  
 Homberger, L. M. 13ab  
 Hudson, W. J. 13ab,12b,  
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 Jackman, W. T. 13  
 Johnson, E. R. 13b  
 Johnson, R. E. 13c,14,6  
 Jones, E. 13,12b,8a  
 Jones, H. F. 13a,2a,15a  
 Kelso, H. 13,15,1  
 Kennedy, C. J. 13b,2a  
 Keyes, L. S. 13b,1a,4a  
 Kibler, T. L. 13,10,7  
 King, R. C. 13b,12b,3c  
 Klein, J. H. 13a,8b,3a  
 Knappen, L. S. 13,8,12b  
 Kobrock, J. P. 13c,6,8b  
 Koontz, H. D. 13b,12b,11a  
 Kuhlman, C. E. 13ab,1b  
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 Lapa, J. F. 13bc,2a,1b  
 Legan, W. E. 13c,11a,12b  
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Huntington, E. H.  
*Inst. of Ind. Rela., Univ. of California, 113 South Hall*

Kerr, C.  
Kidner, F. L.  
Knight, M. M.  
Konijn, H. S.  
Kuznets, G. M.  
Lampman, R. J.  
Landauer, C.  
Luck, M. G.  
McGann, P. W.  
Maisel, S. J.  
Meday, H. H.  
Moonitz, M.  
Mosk, S. A.  
Mowbray, A. H.  
*Pub. Lib., Shattuck at Kittredge St.*

Quire, C. D.  
Rolph, E. R.  
Runkle, I. C.  
Schmelzle, W. K.  
Stockfish, J. A.  
Tauchar, V. G.  
Taylor, P. S.  
*Teaching Inst. of Econ, 223 Calif. Hall, Univ. of California*

Thelen, M.  
*Univ. of California, Giannini Found. Lib.*  
*Univ. of California Lib.*  
*Univ. of California, Lib. of Econ. Res., 117 Lib. Bldg.*  
Vance, L. L.  
Venstrom, C.  
von Ciriacy-Wantrup, S.  
Voorhies, E. C.  
Wellman, H. R.  
Wendt, P. F.  
*Williams Col. Lib.*

**Beverly Hills**  
*Beverly Hills Pub. Lib.*  
Brown, O. D.  
Frisbee, I. N.

**Big Sur**  
Brown, L.

**Carmel**  
Studybaker, A. D.

**Carpinteria**  
Gotschall, J. C.

**Chico**  
*Chico State Col. Lib.*

**Chino**  
Merchant, E. O.

**Claremont**  
Benson, G. C. S.  
Bond, F. A.  
Kirk, W.  
Martin, F. T.  
Perry, L. B.  
Phelps, O. W.  
*Pomona Col., Dept. of Govt., Sumner Hall*  
*Pomona Col. Lib.*  
Rosi, P. J.  
Taylor, W. B.  
Vandermeulen, A. J.  
Vandermeulen, D. C.  
Wadleigh, L. O.

**Compton**  
*Compton Junior Col. Lib., 601 S. Acacia St.*

**Covina**  
Garrod, R. M.

**Davis**  
*Univ. Farm Lib.*

**El Cerrito**  
Maeyers, M.

**Fresno**  
*Fresno City Br., Fresno County Free Lib.*  
*Fresno State Teachers Col. Lib.*  
Graham, H. D.

**Fullerton**  
*Fullerton Junior Col. Lib.*  
*Fullerton Pub. Lib., 301 N. Pomona Ave.*

**Glendale**  
*Glendale Col. Lib., 1500 N. Verdugo Rd.*  
*Glendale Pub. Lib., 319 E. Harvard St.*

**Hollywood**  
Metzger, C. R.

**Huntington Park**  
Cole, G. J.

**Inglewood**  
Phillips, E. B.



**La Jolla**

Morrison, J.  
Shelton, H. W.

**La Verne**

Larson, R. E.

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Cox, S. J.  
Devine, C. T.  
Devine, S. H.  
*Long Beach City Col. Lib.,*  
*4901 E. Carson Blvd.*  
*Long Beach City Col. Lib.,*  
*Poly. Adult Center, 16th*  
*and Atlantic*  
*Long Beach Pub. Lib.*  
Shields, T. K.

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Keith, G. R.

**Los Angeles**

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Alchian, A.  
Anderson, B. M.  
Anderson, W. H.  
Asano, M.  
Baker, A. L.  
Bishop, W. L.  
Brockie, M. D.  
Brodlie, J. E.  
*California Bank, Lib. and*  
*Res. Dept., 625 Spring St.*  
Cassady, R., Jr.  
*Coast Fed. Savings and Loan*  
*Asso., 307 W. 8th St.*  
Coons, A. G.  
Courtney, W. H.  
Cruise, D. W., Jr.  
Dean, H.  
Dice, M. E.  
Dodd, P. A.  
Dunn, C. L.  
Enke, S.  
Ewart, P. J.  
Fanton, C. R.  
Frizol, S. M.  
Garis, R. L.  
*George Pepperdine Col. Lib.,*  
*1121 W. 79th St.*  
Gourrich, P. P.  
Gross, T. G.  
Guild, E. W.  
Guild, L. R.  
Hildebrand, G. H.  
Hill, G. B.  
*Inst. of Ind. Rela., Univ. of*  
*California, 405 Hilgard*  
*Ave.*  
Jacoby, N. H.  
Kalish, S.

Leonard, J. L.  
Lewis, C. W.  
*Lib. and Textbook Sec. High,*  
*208 Curriculum Offices,*  
*1205 W. Pico Blvd.*  
Linder, R. L.  
Lishan, J. M.  
*Los Angeles City Col. Lib.,*  
*855 N. Vermont Ave.*  
*Los Angeles County Pub.*  
*Lib., Central Lib., 322 S.*  
*Broadway*  
*Los Angeles Pub. Lib., 630*  
*W. Fifth St.*  
*Loyola Univ. of Los Angeles,*  
*Students Lib.*  
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McClung, R. L.  
Miles, S. B., Jr.  
Miller, D. C.  
Miller, E.  
*Mount St. Mary's Col. Lib.,*  
*12001 Chalon Rd.*  
Neff, P.  
Nicols, A.  
Nothman, R.  
*Occidental Col. Lib.*  
Palmer, D. L.  
Pegrum, D. F.  
Perry, R. H.  
Pettengill, R. B.  
Phelps, C. W.  
Polyzoides, A. T.  
*Rice, Henry L., Union Bank*  
*and Trust Co., 8th and Hill*  
*Sts.*  
Rossetti, V. H.  
Rubin, S.  
Saloutos, T.  
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Stockwell, M. M.  
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Tannenbaum, R.  
*Teaching Inst. of Econ.,*  
*Univ. of Southern Cali-*  
*fornia*  
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*Tomlin, Vernon H., 962 Lar-*  
*rabee St.*  
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*Univ. of California at Los*  
*Angeles Lib., 405 Hilgard*  
*Ave.*  
*Univ. of Southern California,*  
*Univ. Park*  
Warren, E. L.  
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Wilsey, H. L.  
Ziskind, D.

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Lassen, A. P.

**Lucerne Valley**

Chickering, M. A.

**Malibu**

Hitch, C. J.

**Martinez**

Bronson, M. C.

**Marysville**

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Munier, J. D.

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Hoover, G. E.  
*Margaret Carnegie Lib.*

**Modesto**

Saunders, W. J.

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Ehrenreich, J. W.  
*Harvard School Lib., 3700*  
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Roose, K. D.

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Welch, R. B.

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*2036 Webster St.*  
Ellsworth, H. M.  
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Haun, G. C.  
*Lansing Lib. Serv., P. O.*  
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Nabers, L.  
*Oakland Pub. Lib., 659 14th*  
*St.*  
Phillips, H. M.

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*Bruning, Harry F., P. O.*  
*Box 841*  
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Dowrie, G. W.  
Funkhouser, R. L.  
Gibson, W. B.  
Lamer, M.  
Lorenz, M. O.  
Marshall, S. M.

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Staley, A. E.  
Still, R. R.

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Matlock, Wallace H.  
Matlock, William H.  
*Pasadena City Col. Lib., 1507  
E. Colorado St.*  
*Pasadena Pub. Lib., 285 E.  
Walnut St.*  
Pearson, D. C.  
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Atkins, D.

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racina Dr.*

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Court Bldg.*  
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Lib., Bus. and Munic.  
Dept., 9th and I Sts.*  
*Sacramento Col. Lib., 3835  
Freeport Blvd.*

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*Jerome, Brother T.*  
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Homestead Ave.*

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*San Bernardino Valley Jun-  
ior Col.*

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Cameron, R. E.  
Lamden, C. W.  
McClintic, J. O.  
Ryan, F. L.  
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Bldg., 8th Ave. and E St.*  
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Turner, J. R.

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Eberle, G. J.

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Bowman, J. C.  
Breier, F. A.  
*California C.I.O. Council,  
C.I.O. Bldg.*  
*California Labor School Lib.,  
240 Golden Gate Ave.*  
*California State Fed. of La-  
bor, 402 Flood Bldg.*  
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Coblentz, W. K.  
Cronin, B. C.  
Donley, W. G.  
Duggar, G. S.  
Eng, E. J.  
Fairley, L.  
*Favmonville, Philip R., 524  
Post St.*  
*Fitzgerald, Barbara, 9 Alta  
Mar Way*  
*Golden Gate School of Mgt.  
Lib., 537 Market St.*  
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Hansen, A. J.  
Hernried, R. F. C.  
Kelly, E. J.  
Law, R. O.  
Levinsohn, J. L.  
Lewis, E. J.  
Lipman, F. L.  
Littler, R.  
*Lowry, Walker, 1500 Balfour  
Bldg.*

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gomery St.*  
*Maslow, Harold, Maslow  
Cooperage Corp., 499 Bay  
St.*

*Mechanics Mercantile Lib.,  
57 Post St.*

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Mountin, W. J.  
Mulcahy, R. E.  
Muller, C.

*Overton, Douglas, F.S.O.  
Amer. Consulate Bldg.,  
Hdq. 8th Army, A.P.O.  
343, c/o P.M.*

*Pacific Tel. and Tel. Co. Lib.,  
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Peradotto, L. B.  
Rebelé, R. H.

*San Francisco Junior Col.  
Lib., Ocean and Phelan  
Aves.*

*San Francisco Pub. Lib.,  
Civic Center*

*San Francisco State Col. Lib.  
School of Mgt., 537 Market  
St.*

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Shirven, M. N.  
Smith, W. H., Jr.  
Swan, E. J.  
Uhr, C. G.

*U. S. Dept. of Agric. Lib.,  
San Francisco Br., 626 Ap-  
praisers Bldg.*

*Univ. of San Francisco Lib.*

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Wheeler, O. P.  
Zarchin, M. M.

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Atkisson, J.

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coln Ct.*

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King, A. F.  
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*917 N. Main St.*  
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 Halterman, J. F.  
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*Univ. of California, Santa Barbara Col.*  
*Westmont Col., 55 La Paz Rd.*

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*Univ. of Santa Clara, Varsi Lib.*

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*Santa Cruz Pub. Lib., Main Lib. 52 Church St.*

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*Douglas Aircraft Co.*  
 Golsden, J. M.  
 Pollock, F.  
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 Weil, F. J.

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*Iwamura, S. C., R. 1, Box 43*

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Gale, H. R.

**South Gate**

*Cable, D. Kingston, 10414 Washington Ave.*

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Bullock, P., Jr.  
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 Bennett, M. K.  
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 Davis, J. S.  
 Dougall, H. E.  
 Farnsworth, H. C.

Hadley, C. D.

Haley, B. F.

Jackson, J. H.

Jones, E.

Jones, W. O.

Kreps, T. J.

Mandelbaum, A. A.

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West, C. H.

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Palmer, P. F.  
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 Henderson, D. A.  
 Malick, C. P.  
 McGuire, C. W.  
 Miernyk, W. H.  
 Niehaus, F. R.

*Peirce, Lottie M., P. O. Box 686*

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Johnson, B. L.

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May, A. B.

*May, Alonso B., Univ. of Denver, Teaching Inst. of Econ., 211 15th St.*

Meckling, W. H.

Mosconi, D. L.

Nowicki, R. J.

Olsen, A. B.

*Regis Col. Lib., W. 50th Ave. and Lowell Blvd.*

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Senesh, L.

*Shove, Clare, 817 Eudora St. Soc. Sec. Bd., Reg. Office*

*XI, 730 17th St., 321 Equitable Bldg.*

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Theodorides, A.

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*of Soc. Work, 170 Broad*  
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*British Supply Office, P. O. Box 680 Benjamin Franklin Sta.*  
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Burk, M.  
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Burroughs, R. J.  
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Cahn, F. T.  
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Caplan, B.  
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Cassidy, E.

- Catholic Univ. of Amer. Lib.*  
 Cazell, G. F.  
*Central Intelligence Group,*  
*Mail Rm. Lib., 2430 E St.,*  
*N.W.*  
 Chalfin, S.  
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*Chamber of Commerce of the*  
*U.S., 1615 H St., N.W.*  
*Chang, T.-C., Int. Monetary*  
*Fund, 1818 H St., N.W.*  
 Chase, C. H.  
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 Checchi, V.  
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*de Echegaray, Miguel, Span-*  
*ish Embassy, Agric. Office*
- Deimel, H. L., Jr.  
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*Dunbarton Col. Lib., 2935*  
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*Embassy of Pakistan, Shore-*  
*ham Hotel*  
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*Executive Office of the Presi-*  
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*17th and Pennsylvania*  
*Ave., State Dept. Bldg.,*  
*Rm. 452*  
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*Fed. Commun. Com., Acctg.*  
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*Rm. 766, Nat. Press Bldg.*  
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*sylvania Ave. at 6th St.,*  
*N.W.*  
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- Feis, H.  
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 FitzPatrick, P. J.  
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*French Commercial Coun-*  
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*Wyoming Ave., N.W.*  
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*1822 Massachusetts Ave.,*  
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*Memorial Lib.*  
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*Foreign Serv. Lib.*  
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 Gunn, G. T.  
 Guttman, B.  
 Haas, G. C.  
 Haase, H.  
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 N.W.*  
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 Hallowell, E. W.  
 Halvorson, L. C.  
 Ham, W. T.  
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 Hammerman, H.  
 Hanchett, P. E.  
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Houchins, J. R.  
*Howard Univ. Lib., Serials  
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*Ind. Col. of Armed Forces,  
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 Keyserling, M. D.  
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 16th St., N.W.*  
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 Mui, K. C.  
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 N.W., Rm. 413*  
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*Netherlands Embassy, Office  
 of Com. Coun., 1620 Bel-  
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*Ostos, Raul Martinez, Rm.  
 924, 1818 H St., N.W.*
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*Pub. Lib., Period. Div., 455  
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*Pub. Roads Admin. Lib.,  
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 U. S. Dept. of Com. Lib., Commerce Bldg.  
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 Ext. Div., 8th Fl., Seagle  
 Bldg.*  
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*Jacksonville Junior Col. Lib.,  
 704 Riverside Ave.*  
*Jacksonville Pub. Lib., 101 E.  
 Adams St.*

**Lake Wales**

Galloway, L.

**Marianna***Chipola Junior Col. Lib.***Miami**

Barry Col. Lib., 11300 N.E.  
 2nd Ave.  
 Hard, William, 4030 Poinci-  
 ana Ave., Coconut Grove  
 Holdsworth, J. T.  
 Westerlund, B. A.  
 Wolff, R. P.

**Miami Beach***Miami Beach Pub. Lib.***New Smyrna Beach**

Smith, C. N.

**St. Petersburg**

Bolton, H. L., 4455 3rd Ave.  
 S.  
*Pub. Lib.*

**Tallahassee**

*Florida State Univ. Lib.,  
 East Campus*  
 Heather, G.  
 Meek, G. P.  
 Morse, R. L.  
 O'Donnell, W. G.  
 Sepmeier, K. A.

**Tampa***Univ. of Tampa Lib.***Winter Park**

France, R. W.  
 Melcher, W.  
 Shaw, A.

**GEORGIA****Athens**

Brooks, R. P.  
 Gates, J. E.  
 Hicks, W. T.  
 McGrath, L. P.  
 Sutton, G. W.  
*Univ. of Georgia, General  
 Lib.*  
 West, S. D., Jr.

**Atlanta**

*Atlanta Univ. Lib.*  
 Blount, C. G., Hass & Dodd  
 Brewster, M. R.  
 Bryan, Malcolm, Trust Co.  
 of Georgia, P.O. Box 4418  
*Carnegie Lib.*  
 Clark Col., Georgia Smith  
 Keeney Lib.  
 Community Planning Coun.,  
 11 Pryor St., S.W., Rm.  
 210  
 Cottle, C. S.  
 Dugger, L. M.  
*Georgia School of Tech. Lib.*  
 Goff, J. H.  
 Fed. Res. Bank Lib.  
 Meyers, F.  
 Mitchell, G. S.  
 Smith, L.  
*U. S. Dept. of Agric. Lib.,  
 Atlanta Br., 914 Glenn  
 Bldg.*  
*Univ. System Center Lib., 24  
 Ivy St., S.E.*

**Augusta***Junior Col. of Augusta Lib.***Carrollton***West Georgia Col. Lib.***Collegeboro***Georgia Teachers Col. Lib.***Dahlonega***North Georgia Col. Lib.***Decatur***Agnes Scott Col. Lib.***Emory University**

Brandis, R. B.  
*Emory Univ., School of Bus.  
 Lib.*  
 Griffin, A.  
 May, D. J.  
 Siefkin, G.  
 Whitman, W. T.

**Fort Valley***Fort Valley State Col.,  
 Carnegie Lib.***Gainesville***Brenau Col. Lib.***Macon**

*Mercer Univ. Lib.*  
*Wesleyan Col., Candler Me-  
 morial Lib.*

**Marietta**

Taylor, C. T.

**Milledgeville***Georgia State Col. for  
 Women Lib.***Mt. Berry***Berry School, Memorial Lib.***Rome***Shorter Col. Lib.***Savannah**

*Georgia State Col. Lib.*  
 Grubbs, W. M.  
*Univ. of Georgia, Off Cam-  
 pus Center, c/o Armstrong  
 Junior Col.*

**Valdosta***Georgia State Woman's Col.***HAWAII****Honolulu**

*Hawaiian Econ. Found.*  
*Alexander Young Bldg.*  
 1015 Bishop St.  
 Kamins, R. M.  
 Kirkpatrick, A. L.  
 Kirkpatrick, N. B.  
 Kraemer, E. O.

*Lib. of Hawaii*  
Nicol, A. H.  
Roberts, H. S.  
*Univ. of Hawaii Lib.*

## IDAHO

**Boise**  
*Boise Pub. Lib.*  
Wilcox, R. W.

**Caldwell**  
Bollinger, W. L.  
Brock, L. V.

**Farragut**  
Schuhmann, A.

**Lewiston**  
*Northern Idaho Col. of*  
*Educa., Educa. Dept.*

**Moscow**  
Folz, W. E.  
Graue, E.  
*Univ. of Idaho Lib.*

**Nampa**  
*Northwest Nazarene Col.*  
*Lib.*

**Pocatello**  
*Idaho State Col. Lib.*  
Stevenson, R. C.

## ILLINOIS

**Alton**  
Pinkstaff, V.  
*Shurtleff Col.*

**Atkinson**  
Schwarz, J. H.

**Aurora**  
*Aurora Col. Lib.*  
*Aurora Pub. Lib.*  
Sommer, L.

**Belleville**  
Brault, F.

**Berwyn**  
Joachim, J.

**Bloomington**  
Beadles, W. T.

**Carbondale**  
Lay, C. F.

Maverick, L. A.  
Morrison, V. G.  
Ogden, S. S.  
Orden, S. R.  
Pitkin, W. A.  
Rehn, H. J.  
*Southern Illinois State Nor-*  
*mal Univ., General Lib.*

**Carlinville**  
*Blackburn Col. Lib.*  
Plotnik, M. J.

**Carpentersville**  
Shields, H. G.

**Centralia**  
Hall, W. S.

**Champaign**  
Allen, H. K.  
Bryan, L. A.  
Carlton, G.  
Currier, F. P.  
Derber, M.  
Fristoe, C. W.  
Greenwood, H. P.  
Gustafson, W. A.  
Horowitz, M. A.  
Jackendoff, N.  
Kemmerer, D. L.  
Kleiner, G.  
Thompson, C. M.  
Weston, J. L.

**Charleston**  
*Eastern Illinois State Teach-*  
*ers Col. Lib.*

**Chicago**  
Abbott, E.  
Adams, W. B.  
Allen, H. H.  
Anrod, C. W.  
Arant, W. D.  
Arthur, H. B.  
Ashida, J. H.  
Barriger, J. W.  
Beretvas, A.  
Bernstein, J.  
Bethke, W.  
Beveridge, O. M.  
Bieber, G. D.  
Blackburn, B.  
Blaine, Mrs. E.  
Blough, R.  
Boatwright, J. W.  
Bodenhorn, G. D.  
Bodfish, M.  
Bochmler, E. W.  
Bold, E.  
Bourne, H. A.

Bowler, J. F.  
Bowman, W. S., Jr.  
Brinegar, G. K.  
Broomfield, J. L.  
Brown, G. H.  
Burgess, K. F.  
Burns, R. K.  
Bursler, N.  
Burtle, J. L.  
Bush, W. K.  
Cahn, B. J.  
Carson, D.  
*Casabianca, Jaime, 6654 N.*  
*Glentwood*  
Chandler, H.  
Chiang, K. Y.  
*Chicago City Junior Col.,*  
*Wright Br., 3400 N. Aus-*  
*tin Blvd.*  
*Chicago Pub. Lib., Book Se-*  
*lection Div., 78 E. Wash-*  
*ington St.*  
*Chicago Pub. Lib., Period.*  
*Rm., 78 E. Washington St.*  
*Chicago Tribune Lib.*  
Christ, C.  
Ciaccio, J. N.  
Cohen, J.  
Cohen, M. A.  
Cohn, S. H.  
Coleman, J. R.  
*Commonwealth Edison Co.,*  
*Territorial Info. Dept.,*  
*140 S. Dearborn St., Rm.*  
*777*  
Conley, W. H.  
Cooper, L. W.  
Cowles, A.  
Cox, G. V.  
*Cunningham, J. A., Container*  
*Corp. of Amer., 38 S.*  
*Dearborn St.*  
Dailey, D. M.  
de Ford, H. J.  
Deif, N. A.  
*De Paul Univ., Col. of Com.,*  
*64 E. Lake St., Rm. 1405*  
Dickinson, F. G.  
Doan, M. C.  
*Dolnick, David, 201 N. Wells*  
*St.*  
Donnelley, T. E.  
Douglas, J. H., Jr.  
Douglas, P. H.  
Eber, M.  
Eck, S. B.  
Eldridge, D. H.  
*Enenbach, F. H., Prentice-*  
*Hall, Inc., 222 W. Adams*  
*St.*  
Estrem, T. S.  
Eulenberg, A.  
Falick, A. M.  
Fairchild, R. R.

- Fed. Res. Bank Lib., P.O. Box 834*  
 Feigon, G. J.  
 Fentress, C.  
*First Nat. Bank of Chicago Lib., Box A*  
 Fish, H.  
 Flanders, J.  
 Forth, M. L.  
 Frank, W. A.  
 Franks, T. W.  
 Frazer, G. E.  
*Frederick H. Hild Reg. Lib., 4536 Lincoln Ave.*  
 Friedman, M.  
*Froomkin, Joseph N., 642 Int. House, 1414 East 59th St.*  
 Fuller, D. R.  
 Graves, C. R.  
 Glidden, R. T.  
 Goldman, I. S.  
 Golightly, T. H.  
 Gomborg, M.  
 Goode, R. B.  
 Goodwin, E. B.  
 Gott, P. P.  
 Graham, W. J.  
 Gramp, W. D.  
 Gregoria, Sister M.  
 Griffenhagen, E. O.  
 Hackman, J.  
 Halasi, A. B.  
 Hamilton, E. J.  
 Hampel, L. F.  
 Harbison, F. H.  
 Harris, A. L.  
*Harrison, Carter, Houghton Mifflin Co., 2500 Prairie Ave.*  
 Hartwig, R. T.  
 Hauser, P. M.  
 Haverkamp, L. J.  
 Heineman, B. W.  
 Henig, H.  
*Henry E. Legler Reg. Br. Lib., 115 S. Pulaski Rd.*  
 Herzel, W. G.  
*Herzl Junior Col. Lib., 3711 Douglas Blvd.*  
 Heusner, W. W.  
 Himmelblau, D.  
 Hogan, T. E.  
 Hogg, M. W.  
 Holleb, M. M.  
 Holt, C. C.  
 Hoselitz, B. F.  
 Howard, B. B.  
 Hudson, H. D.  
 Huelster, L. F.  
 Hunt, E. F.  
*Illinois Agric. Assoc., Res. Dept., 43 E. Ohio St.*  
*Illinois Inst. of Tech. Lib., Armour Col. of Engr., 3300 Federal St.*  
*Richard D. Irwin, Inc., 332 S. Michigan Ave.*  
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 Jeuck, J. E.  
*John Crerar Lib.*  
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 Johnson, H. W.  
 Jones, M. V.  
 Jones, R. V.  
 Jones, R. W.  
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 Kahn, L.  
 Kandyba, B. S.  
 Kaplan, N.  
 Kellogg, J. P.  
 Kent, L.  
 Kester, H. I.  
 Ketchum, M. D.  
 Knight, F. H.  
 Kohler, E. L.  
 Koivisto, W. A.  
 Kolbe, F. F.  
 Koopmans, T.  
 Kouperman, A. B.  
 Krolick, R. H.  
 Krueger, M. C.  
 Kuipers, L.  
 Kyrk, H.  
 Landau, S.  
 Langsner, A.  
 Langum, J. K.  
 Lawrence, G. J.  
 Leamer, L. E.  
 Leftwich, R. H.  
 Lewis, J. K.  
 Lieberman, I. M.  
 Longini, J. B.  
 Locks, M.  
 Lorie, J. H.  
*Loyola Univ. Lib., Lewis Towers, 820 N. Michigan Ave.*  
 Lynsky, J. V.  
 Lyon, L. S.  
 MacLeish, J. E.  
 Maier, F. H.  
 Margolis, J.  
 Marschak, J.  
 Masiko, P., Jr.  
 Massel, J. M.  
 Massel, M. S.  
 Matchett, G. J.  
 McEvoy, R. H.  
 McGuire, C. H.  
 Metzler, L. A.  
 Meyer, C.  
 Mints, L. W.  
 Mitchell, W. N.  
 Mogilnitsky, T. A.  
*Morgan Park Junior Col., 2153 W. 111th St.*  
 Morse, H. C.  
 Mueller, F. W., Jr.  
 Murphy, J. C.  
 Myhr, A. F.  
 Nef, J. U.  
 Nerlove, S. H.  
 Netzer, D. M.  
*Newberry Lib., Walton Pl.*  
 Nicklaus, G. E.  
 Nimer, D. A.  
 Noble, J. H.  
*North Park Col. Lib., Foster and Kedzie Ave.*  
*Northwestern Univ., Elbert H. Gary Lib. of Law, 357 E. Chicago Ave.*  
*Northwestern Univ., Joseph Schaffner Lib. of Com., 339 E. Chicago Ave.*  
 Nutter, G. W.  
 O'Hern, V. M.  
 Osgood, R. C.  
 Palyi, M.  
 Patinkin, D.  
 Patton, A. E.  
 Pendleton, W.  
 Perloff, H. S.  
 Peterson, J. M.  
 Pfeiffer, J. E.  
 Picken, R. F.  
 Polemis, Z. M.  
 Pollock, D.  
 Powell, M. A.  
 Prather, R. M.  
 Prichard, R. E.  
*Purcell, C. R., 141 W. Jackson Blvd., Rm. 1900*  
*Radio Office, Univ. of Chicago*  
*Radke, G. R., Illinois Bell Tel. Co., 208 W. Washington St., Rm. 1902*  
*Railroad Retirement Bd., 844 N. Rush St.*  
 Raymond, F. I.  
 Rees, A. E.  
 Reifler, R. M.  
 Reiner, J.  
 Reiter, S.  
*Research Coun. for Econ. Sec., 111 W. Jackson Blvd., Rm. 901*  
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 Richman, R. L.  
 Roadcap, R. R.  
 Roe, F.  
 Rolfe, S. E.  
 Rosenthal, L.  
 Roth, L.  
 Rubin, E. P.  
 Rudney, G. G.  
 Rudney, S. G.  
 Sammons, W.  
 Sanow, K. P.  
 Schenker, D.



Scherer, J.  
 Schmidt, C. K., Jr.  
 Schmidt, E. J., 79 W. Monroe St., Rm. 805  
 Schultz, T. W.  
 Schumacher, A. C.  
 Schurr, S. H.  
 Scott, A. C.  
 Seidman, J.  
 Seltzer, A. O.  
 Seltzer, G. O.  
 Senn, P. R.  
 Shaw, A. W.  
 Shaw, F. B.  
 Simpson, W. B.  
 Smith, S. G.  
 Sobel, I.  
 Solomon, E.  
 Sonnenschein, H., Jr.  
 Spencer, M. W.  
 Sprowls, R. C.  
 Stern, A. W.  
 Stiles, L. A.  
 Stone, R. W.  
 Summer, W. E.  
 Swanish, P. T.  
 Sweeney, T. D.  
 Swift, H. H.  
 Taylor, H. C.  
 Tenner, I.  
 Thomson, P.  
 Trias-Fargas, R.  
 Tripp, C. D.  
 Tugwell, R. G.  
 Ule, G. M.  
 Univ. of Chicago, Dept. of Econ.  
 Univ. of Chicago Lib., Period. Dept., Harper M 22  
 Univ. of Illinois Lib., Undergrad. Div., Navy Pier, Grand Ave.  
 Valentine, R. W.  
 Van Brunt, F.  
 Van de Woestyne, R. S.  
 Varner, D. B.  
 Vatter, W. J.  
 Vivian, G. F.  
 Waldeck, H.  
 Wallis, W. A.  
 Wang, S. C.  
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 Weil, R. A.  
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 Westhagen, M. H.  
 Weston, J. F.  
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 Wills, J. H.

Wilson, H.  
 Wolfson, R. J.  
 Woodrow Wilson Junior Col. Lib., 6800 Stewart Ave.  
 Woodlawn Br. Lib., 6247-49 Kimbark Ave.  
 Wright, C. W.  
 Wright, H. G.  
 Yntema, T. O.  
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 Ziff, W. B., 185 N. Wabash Ave.  
 Zimring, O. D.

**Cicero**

Tonat, E.

**Decatur**

Decatur Pub. Lib.  
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 Heaton, E.  
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 Leese, C.  
 Smith, G. R.  
 Vail, R. P.

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**East Moline**

Berry, R. E.

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Chrisman, R. G.  
 Elmhurst Col. Lib.

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 Bailey, R. W.  
 Bell, J. W.  
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 Berger, A. O.  
 Blaisdell, P.  
 Bonde, R. L.  
 Bradford, W. C.

Brown, W. F.  
 Browne, W.  
 Brozen, Y.  
 Cady, G. J.  
 Cherrington, H.  
 Clark, F. E.  
 Custis, V.  
 Daugherty, C. R.  
 Deibler, F. S.  
 Dillinger, J. L.  
 Dutton, H. P.  
 Fetter, F. W.  
 Forrest, C. D.  
 Gane, F. H.  
 Gilliatt, N.  
 Guthmann, H. G.  
 Hance, W. D.  
 Hawkinson, J. R.  
 Henry, F. F.  
 Herrold, L. D.  
 Hoadley, W. E.  
 Hohman, E. P.  
 Howell, P. L.  
 Jaffé, W.  
 Kende, G.  
 Kerrigan, H. D.  
 Leland, S. E.  
 Lim, C. S.  
 Morrison, P. L.  
 Mowrer, E. R.  
 Myers, J. H.  
 Nahl, P. C.  
 Northwestern Univ. Lib.  
 O'Brien, M. E.  
 Oliver, H. M., Jr.  
 Overton, R. C.  
 Phillips, S. A.  
 Poole, K. E.  
 Robinson, R. I.  
 Rogers, H. B.  
 Simonds, R. H.  
 Smith, R. E.  
 Spencer, F. A.  
 Spriegel, W. R.  
 Strotz, R. H.  
 Swanson, A. E.  
 Tebbutt, A. R.  
 Torgerson, H. W.  
 Towle, J. W.  
 Umbreit, M. H.  
 Upton, R. M.  
 Vanderblue, H. B.  
 Wallace, R. F.  
 Walton, I. T.  
 Ward, J. F.  
 Warning, D. S.  
 Wichmann, A. A.  
 Williamson, H. F.  
 Winestone, R. L.

**Galesburg**

Brown, L. O.  
 Galesburg Pub. Lib.

Gibson, R.  
*Knox Col., Henry M. Seymour Lib., Berrien and Cedar Sts.*

Seay, E. W.  
*Univ. of Illinois, Undergrad. Div. Lib.*  
Shideler, E. H.  
White, A. C.

**Geneva**  
Zacco, A. M., 412 Richards St.

**Glencoe**  
Wolfe, Lloyd R., 476 Park Ave

**Glen Ellyn**  
Chamberlin, V. B.  
Gartley, R.  
Gruner, R. W.

**Godfrey**  
*Monticello Col. Lib.*

**Greenville**  
*Greenville Col. Lib.*

**Hinsdale**  
Haensel, P.

**Jacksonville**  
*Illinois Col. Lib.*  
*MacMurray Col. Lib., Illinois Woman's Col.*  
Pasel, L.  
Raymaker, C. L.  
Samoore, A. S.  
Taylor, J. T.  
Ture, N. B.

**Joliet**  
Coyné, W. J.  
Marie, Sister C.

**Kankakee**  
*Olivet Nazarene Col. Lib.*

**La Grange**  
*Lyons Township High School and Junior Col. Lib.*  
Morse, H. C.

**Lake Forest**  
*Barat Col. Lib.*  
*Hale, G. E., Garage Apt., 333 N. Mayflower Rd.*  
Johnson, E. A.  
Johnson, R. W.  
Keller, L. A.

*Lake Forest Col. Lib.*  
Nicholaus, H. A.  
Wilcox, C. A.

**La Salle**  
Caskey, W. F.  
*La Salle Peru-Township High School*

**Lebanon**  
*McKendree Col.*

**Lisle**  
*St. Procopius Col. Lib.*

**Macomb**  
Seal, H. C.  
*Western Illinois State Teachers Col. Lib.*  
Whitehead, F. M.

**Maywood**  
Leavitt, W. L.

**Monmouth**  
Cleland, J. S.  
*Monmouth Col. Lib.*  
Petrie, R. P.

**Mount Carroll**  
*Frances Shimer Col., Campbell Memorial Lib.*

**Naperville**  
*North Central Col. Lib.*

**Normal**  
*Illinois State Normal, Univ. Lib.*  
Glasener, F. R.

**Northbrook**  
Farwell, L. C.

**Oak Park**  
Bradshaw, F. H.  
Fritzemeier, L. H.  
Mass, E.  
Watkins, J. B.

**Palos Heights**  
Johnson, W. E.

**Park Ridge**  
Tongue, W. W.

**Peoria**  
*Caterpillar Tractor Co.*  
Cohen, M.  
*Peoria Pub. Lib., 111 N. Monroe St.*

Scheinman, D.  
Theobald, A. D.  
Tillotson, L. G.

**Peru**  
*St. Bede Col. Lib.*

**Quincy**  
*Quincy Free Pub. Lib.*  
Wiric, V. J.  
Woods, J.

**Rantoul**  
Hale, E. A.

**River Forest**  
*Rosary Col. Lib.*  
Cusack, Sister M. T.

**Rockford**  
Flinn, B. W.  
*Rockford Col. Lib.*  
*Rockford Pub. Lib., 215 N. Wyman St.*  
Samuelson, C. A.  
Watson, D. E.

**Rock Island**  
*Augustana Col. and Theol. Seminary, Denkman Memorial Lib.*  
Kellogg, L. S.  
Norstrom, O. L.  
Olson, A. L.

**Skokie**  
Leibacker, C. E.

**Springfield**  
Huston, J. W.  
*Illinois State Lib.*  
*Lincoln Lib.*  
Zimmerman, G. F. D.

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Beckett, G.  
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Borth, D., Jr.  
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Brown, P. H.  
Case, H. C. M.  
Chalmers, W. E.  
Cobb, T. C.  
Converse, P. D.  
Conway, L. V.  
Daly, R. F.  
Dixon, H. M.  
Edelman, M. T.  
Faucett, P. M., Jr.

Flanders, D. P.  
Galster, A. E.  
Gray, H. M.  
Hammond, S.  
Harbeson, R. W.  
Hu, S. T.  
Huegy, H. W.  
*Inst. of Labor and Ind. Rela.,  
Univ. of Illinois, 429 Mum-  
ford Hall*

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Litman, S.  
Locklin, D. P.  
Long, D.  
Mandeville, M. J.  
Mayer, R. W.  
McConnell, J. L.  
McNatt, E. B.  
McPherson, W. H.  
Mehr, R. I.  
Morey, L.  
Neiswanger, W. A.  
Nolen, R. M.  
Osborn, R. C.  
Paden, D. W.  
Pan, Y. P.  
Parrish, J. B.  
Paul, A. B.  
Qualls, L. L.  
Reid, M. G.  
Robb, W. C.  
Scovill, H. T.  
Spriggs, D. L.  
Steiner, G. A.  
Teweles, R. I.  
Tibbils, R. W.  
*Univ. of Illinois, Lib.,  
Period. Dept.*  
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Wales, H. G.  
Whalen, O. L.  
Working, E. J.

**Waukegan**

*Waukegan Pub. Lib.*

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Mitchell, G. W.

**Westville**

Howard, J. A.

**Wheaton**

Turney, M. C.  
*Wheaton Col. Lib.*

**Wilmette**

Cohen, P. C.  
Dauer, E. A.  
Maynard, E. L.  
Mills, J. A.

**Winnetka**

Dietrich, E. B.  
Haworth, C. L.  
Magrath, C. B.  
Miller, J. W.  
Peterson, F. B.  
Voorhis, J.

**Yorkville**

Mighell, A. T.

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Holdren, B. R.

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Andrews, W. H.  
Anshen, M.  
Batchelor, J. A.  
Braden, S. E.  
Case, F. E.  
Christenson, C. L.  
Cleveland, W. C.  
Cohen, J.  
Crawford, M. M.  
Edwards, E. E.  
Fuchs, R. F.  
Haines, G. H.  
Haring, H. A.  
Heath, R. C.  
Hedges, J. E.  
*Indiana Univ. Lib.*  
Mee, J. F.  
Miller, T. A.  
Mills, M. C.  
Milroy, R. R.  
Moffat, J. E.  
Otteson, S. F.  
Schweitzer, A.  
Seelye, A. L.  
Silverstein, N. L.  
Van Scoyoc, L. S.  
Weimer, A. M.  
Wells, H. B.  
Witney, F.  
Zubrow, R. A.

**Carmel**

Efroymson, C. W.

**Collegeville**

Dirksen, C.

**Crawfordsville**

Ormes, F. R.  
Roberts, W. A.  
Sparks, F. H.  
Van Sickle, J. V.  
*Wabash, Col. Lib.*

**Danville**

*Canterbury Col.*

**Elkhart**

*Elkhart Carnegie Pub. Lib.*

**Evansville**

*Pub. Lib., 22 S. E. Fifth St.  
Rosenbaum, C. H.*

**Ft. Wayne**

Conley, H.  
*Ft. Wayne Pub. Lib., 301 W.  
Wayne St.*  
*McDiarmid, F. J., Lincoln  
Nat. Life Ins. Co.*  
Schaaf, C. H.

**Franklin**

*Franklin Col. Lib.*

**Gary**

*Roosevelt School, 25th and  
Harrison Sts.*

**Goshen**

Kreider, C.

**Greencastle**

*De Pauw Univ. Lib.*  
Hadcock, E.  
Jome, H. L.  
Wyckoff, V. J.

**Hanover**

*Hanover Col. Lib.*

**Holy Cross**

Joseph, Sister M. E.

**Indianapolis**

Bruno, V. J.  
*Burkhart, John, 215 Peoples  
Bank Bldg.*  
*Butler Col. Lib., Butler Univ.*  
Camp, C. B.  
Carey, R. D.  
Dickens, A. E.  
Dingwall, J.  
*Eli Lilly and Co.*  
*Hopper, C. H., 310 N. Illi-  
nois St.*  
*Indiana Central Col. Lib.*  
*Indiana State Lib., 140 N.  
Senate Ave.*  
*Indianapolis Pub. Lib., Read-  
ing Rm. Dept., St. Clair  
Sq.*  
Ross, M. O.  
Snyder, I. V.  
Sturgeon, R. R.

Swanson, E. W.  
Underhill, H. F.  
Van Metre, R. M.

#### Lafayette

Cabe, J. C.  
Erselcuk, M.  
Field, R. W.  
Owen, W. V.  
*Purdue Univ. Lib.*  
Simpson, J. W.  
Thomas, R. G.  
Wiley, J. W.

#### Mishawaka

Gates, D. E.

#### New Castle

*New Castle Pub. Lib.*

#### North Manchester

Garver, E. S.  
*Manchester Col. Lib.*

#### Notre Dame

Bender, W. C.  
Downey, W. H.  
Kent, R. P.  
Norton, J. E.  
Stoner, P. M.  
*Univ. of Notre Dame*

#### Peru

Edwards, R. E.

#### Richmond

Hastings, P. G.  
*Earlman Col. Lib.*  
Stinneford, C. L.

#### South Bend

Cascino, A.  
Eells, L. H.  
Flatley, L. T.  
Hermens, F. A.  
Sheehan, J. H.  
Smith, E. A.  
*South Bend Pub. Lib., S.*  
*Main St. at Wayne*  
Wallace, G. S., Jr.

#### Terre Haute

Bohan, R. T.  
*Emeline Fairbanks Memorial*  
*Lib.*  
*Indiana State Teachers Col.*  
*Lib.*  
Mitchell, W. F.

#### Valparaiso

Goehring, E. E.

*Valparaiso Univ. Lib.*

#### West Baden Springs

*West Baden Col.*

#### West Lafayette

Estey, J. A.  
Fitzsimmons, C.  
Helmreich, T. C.  
Hoag, H. L.  
Kleinman, D. T.  
Mayhill, R.  
Sharkey, W. K.  
Sheppard, E. J.

### IOWA

#### Ames

*Amer. Lib. Assn., c/o Iowa*  
*State Col. Lib.*  
Arthur, I. W.  
Boulding, K. E.  
Davey, H. W.  
Douglas, E.  
Giffin, R. R.  
Haver, C. B.  
Hildreth, C. G.  
Hoyt, E. E.  
Hurwicz, L.  
*Iowa State Col. Lib.*  
Kaldor, D. R.  
Lemke, B. C.  
Murray, W. G.  
Nelson, P. E., Jr.  
Nordin, J. A.  
Regier, D. W.  
Robotka, F.  
Salera, V.  
Shepherd, G. S.  
Thair, P. J.  
Thompson, S. H.  
Thompson, W. H.  
Tintner, G.  
Willis, B. S.  
Wright, W.

#### Cedar Falls

Hunter, M. B.  
*Iowa State Teachers Col.*  
*Lib.*  
Johnson, V. W.  
Strain, R. E.

#### Cedar Rapids

Cassidy, J. K.  
*Coe Col. Lib.*  
Henry, J. M.  
Macy, C. W.  
Waples, E. O.

#### Davenport

Becker, W. G.

Bowie, L. W.  
Collins, W. J.

#### Decorah

*Luther Col. Lib.*

#### Des Moines

Alley, W. E.  
Bohlman, H. W.  
Brownson, H. G.  
Cosson, C.  
*Drake Univ. Lib.*  
Marks, B. J.  
*Pub. Lib.*  
*Schuhart, Ralph W., 4009*  
*Kingman Blvd.*  
*State Tax Com., Property*  
*Tax Div., Des Moines*  
*Bldg.*  
*State Traveling Lib., Histori-*  
*cal Bldg.*  
Warters, D. N.

#### Dubuque

*Carnegie Pub. Lib.*  
Klott, J. J.  
*Loras Col Lib., 14th and Alta*  
*Vista Sts.*  
*Univ. of Dubuque, Col. Lib.*

#### Fairfield

*Parsons Col. Lib.*

#### Fayette

*Upper Iowa Univ. Lib.*

#### Grinnell

Charlton, J. W.  
*Grinnell Col. Lib.*  
Stauss, J. H.  
Strong, E. D.

#### Hamburg

*Colon, Howard, Jr.*

#### Indianola

Markle, H. J.  
Morgan, C. A.  
*Simpson Col. Lib.*

#### Iowa City

Davies, G. R.  
Hickman, C. A.  
Johnson, R. H.  
McRaith, J. F.  
Murphy, M. E.  
Olson, P. R.  
Phillips, C. A.  
Smith, W. R.  
*State Univ. of Iowa Lib.,*  
*Lib. Annex*



**Lamoni**  
*Graceland Col. Lib.*

**Le Mars**  
*Fireoved, E. L.*

**Mason City**  
*Mason City Pub. Lib.*

**Mount Pleasant**  
*Ellis, R. K.  
Wilkey, H. L.*

**Mount Vernon**  
*Cornell Col. Lib.  
Emmis, J. H.  
Rich, C. L.*

**Orange City**  
*Northwestern Junior Col.  
Lib.*

**Oskaloosa**  
*William Penn Col. Lib.*

**Pella**  
*Central Col. Lib.*

**Ralston**  
*Spaulding, M.*

**Sioux City**  
*Elise, Sister M.*

**Story City**  
*Malone, C. C.*

**Waverly**  
*Muench, C.  
Warburg Col. Lib.*

## KANSAS

**Atchison**  
*Baska, L.  
Schroll, Sister M. A.*

**Baldwin**  
*Guest, H. W.*

**Cherryvale**  
*Dudgeon, E. J.*

**Dodge City**  
*Rice, G. S., 1012 1st Ave.*

**Emporia**  
*Kansas State Teachers Col.  
Lib.*

**Fort Leavenworth**  
*C and SC Lib.*

**Fort Scott**  
*Pollock, K. W.*

**Hays**  
*Fort Hays Kansas State Col.  
Lib.*

**Kansas City**  
*James, K. V.  
Pub. Lib., Huron Sq.*

**Lawrence**  
*Ashmen, R.  
Chernick, J.  
Dade, E. B.  
Farmer, I. M.  
Faust, L. M.  
Gagliardo, D.  
Howey, R. S.  
Ise, J.  
Morgan, J. D.  
Nelson, E. G.  
Pritchard, L. J.  
Schoggen, J. G.  
Scott, I. O., Jr.  
Stockton, F. T.  
*Univ. of Kansas, Univ. Ext.  
Div.  
Univ. of Kansas Lib., Period.  
Dept.*  
*Waters, L. L.  
Weltmer, W. K.**

**Lindsborg**  
*Bethany Col. Lib.*

**Manhattan**  
*Bagley, E. S.  
De Cou, D. F.  
Hodges, J. A.  
Kansas State Col. Lib.  
Macario, S. P.  
Manuel, M. L.  
Tjerandsen, C.*

**McPherson**  
*Central Col. Lib.  
Olson, O. A.*

**North Newton**  
*Spaulding, J. L.*

**Ottawa**  
*Lee, J. F.  
Ottawa Univ. Lib.*

**Pittsburg**  
*Kansas State Teachers Col.,  
Porter Lib.*

**Salina**  
*Finn, Sister I. M.  
Schoenbeck, H.  
Viau, Sister J. M.*

**Sterling**  
*Sterling Col. Lib.*

**Topeka**  
*Kansas State Lib., State  
House  
Marcoux, D. C.  
Topeka Free Pub. Lib.  
Monroe, D.  
Washburn Municipal Univ.  
Lib.*

**Webster City**  
*Woods, M. H.*

**Wichita**  
*Friends Univ. Lib.  
Neff, F. A.  
Ricketts, F. M.  
Washburn, H. H.  
Wichita City Lib.*

**Winfield**  
*Southwestern Col. Lib.*

## KENTUCKY

**Ashland**  
*Ashland Junior Col.*

**Barbourville**  
*Union Col. Lib.*

**Berea**  
*Berea Col. Lib.*

**Bowling Green**  
*Western Kentucky State  
Teachers Col. Lib.*

**Campbellsville**  
*Campbellsville Col. Lib.*

**Danville**  
*Arnolds-Patron, P.  
Centre Col. Lib.  
Hodgkins, A. R.*

**Lexington**  
*Best, H.  
Carpenter, C. C.*

Carter, L. H.  
De Voe, M.  
Hall, W. S.  
Jennings, W. W.  
Martin, J. W.  
Masten, J. T.  
McVey, F. L.  
Nicholls, W. D.  
Pickett, R. R.  
Price, H. B.  
Sullivan, R.  
*Transylvania Univ. Lib.*  
*Univ. of Kentucky Lib.*  
Wiest, E.

**London**

*Sue Bennett Col. Lib.*

**Louisville**

Craf, J. R.  
*Louisville Free Pub. Lib.,*  
*301-333 Library Pl.*  
Martin, B. F.  
Robertson, H. M.  
Stone, E. A.  
*Univ. of Louisville Lib.,*  
*Belknap Campus*  
Wagner, M.  
Williams, C. W.

**Morehead**

*Morehead State Teachers*  
*Col., Johnson Camden Lib.*

**Murray**

*Murray State Teachers Col.*  
*Lib.*

**Newport**

*Newport Pub. Lib.*

**Richmond**

*Eastern Kentucky State*  
*Teachers Col. Lib.,*  
*Lancaster Ave.*  
Moore, W. J.

**Wilmore**

Harrison, R. W.

**Winchester**

*Kentucky Wesleyan Col. Lib.*

**LOUISIANA****Baton Rouge**

Gile, B. M.  
King, H. J.  
*Louisiana State Univ. Lib.,*  
*Period. Dept., Univ. Sta.*  
McCracken, H. L.

Owen, J. P.  
Preston, S. W.  
Scroggs, W. O.  
*Southern Univ. Lib., South-*  
*ern Br.*  
Warren, S. E.

**Grand Coteau**

*Col. and Acad. of Sacred*  
*Heart*

**Hammond**

*Southeastern Louisiana Col.*  
*Lib.*

**Lafayette**

Phillips, W. J., Jr.  
*Southwestern Louisiana Inst.*  
*Lib.*

**Lake Charles**

Wicker, E. R.

**Natchitoches**

*Northwestern State Col. Lib.*

**New Orleans**

Anderson, L. M.  
Anderson, P. H.  
Blomberg, C. L.  
Bonnett, C. E.  
Buchan, L. J.  
Carnes, H. B.  
Connor, J.  
*Dillard Univ. Lib.*  
Dinwiddie, G. S.  
Duerr, W. A.  
Elsasser, R. W.  
Fair, M. L.  
Halley, D. M.  
Heck, H. J.  
Heiby, E. P.  
*Howard Tilton Memorial*  
*Lib., Audubon Pl. and*  
*Freret*  
James, L. M.  
Jones, A. H.  
Kennedy, F. J.  
*Loyola Univ. Lib., 6363 St.*  
*Charles Ave.*  
Masterson, J. G.  
Mitchell, H. A.  
Mitchell, J. M.  
*New Orleans Pub. Lib.*  
Phelps, E.  
*U. S. Dept. of Agric. Lib.,*  
*Louisiana Br., Mid City*  
*Sta., Box 7295*  
Van Kirk, J. C.  
Warren, G. E.  
Yenni, J. E.

**Ruston**

*Louisiana Poly. Inst. Lib.*  
Smolinski, H. J.

**Shreveport**

Caine, W. E.  
*Centenary Col. Lib.*  
Shuey, A. F., Jr.

**University**

Trant, J. B.

**MAINE****Bangor**

*Bangor Pub. Lib.*

**Brunswick**

Abrahamson, A.  
*Bowdoin Col. Lib.*  
Brown, P. M.  
Catlin, W. B.  
Cushing, M. B.  
Elliott, R. D.

**Fryeburg**

Long, J. J.

**Kittery Point**

Alvord, G. G.

**Lewiston**

Bartlett, P. B.  
*Bates Col. Lib.*  
Carroll, J. M.  
Freedman, A. M.

**Orono**

Gronouski, J. A., Jr.  
Kirshen, H. B.  
*Univ. of Maine Lib.*

**Portland**

Goodbar, J. E.  
*Jordan and Jordan, Fidelity*  
*Bldg.*

**Springvale**

*Nasson Col. Lib.*

**Waterville**

Breckenridge, W. N.  
*Colby Col. Lib.*  
Morrow, C. H.  
Pullen, R. W.

**MARYLAND****Accokeek**

North, M. H.

**Annapolis**

Handy, W. K., Jr.  
Tredland, J. R.  
*U. S. Naval Academy Lib.*

**Baldwin**

Reynolds, A. J.

**Baltimore**

Alt, R. M.  
Bobbitt, P. B.  
Bryson, P. L.  
Bryson, W. O., Jr.  
*Col. of Notre Dame of Maryland, Fourier Lib., 4701 N. Charles St.*  
Cooper, H. E.  
*Div. Lib. Ext., 400 Cathedral St.*

Domar, E. D.  
Duncan, A. J.  
Eisenberg, G. G.  
*Enoch Pratt Free Lib.*  
Evans, G. H., Jr.  
*Goucher Col. Lib.*  
Grunwald, J.  
Hartz, J. P.  
*Ives, Charles P., 4211 Wickford Rd.*

Jackson, F. A.  
Kemper, A.  
Key, V. O.  
Levy, J.  
Long, C. D.  
Machlup, F.  
Magnus, E. F. R.  
*Morgan State Col. Lib.*  
Morrissey, E.  
Osovitz, E.  
Pancoast, E.  
Paschal, E.  
Pollis, A.  
Reuss, F. G.  
Sarosi, O.  
Smith, C. W.  
Towsend, J. J.  
*Univ. of Baltimore Lib.*  
Waters, W. R.  
Wentworth, E. C.  
Weyforth, W. O.  
Wiesenfeld, H. M.  
Wolman, A.

**Bethesda**

Achinstein, A.  
Atterberry, P. R.  
Bortz, N. M.  
Cale, E. G.  
Cavin, J. P.  
Cecchini, L. P.  
Cohen, W. J.  
Garlock, F. L.  
Hayes, S. P., Jr.

Hengren, R. E.  
Kamarck, A. M.  
Potter, A. A.  
Reeve, J. E.  
Riley, R. H.  
Stimson, R. H.  
Wiers, P.

**Bladensburg**

*Grauman, Jacob, 4107 51st St.*

**Brooklandville**

MacGarvey, C. J.

**Cambridge**

Slacum, A. B.

**Chestertown**

*Washington Col., George Avery Bunting Lib.*

**Cheverly**

Blair, J. M.  
Woodworth, L. N.

**Chevy Chase**

Bernhardt, J.  
Bernstein, E. M.  
Bitting, H. W.  
Crawford, A. W.  
Donner, O.  
Ferebee, E. E.  
Gardner, W. R.  
Garfield, F. R.  
Herrmann, O. W.  
Hilken, H. G.  
Hosking, F. J.  
Hunsberger, W. S.  
Jackson, C. D.  
Liss, S.  
Mann, F. K.  
Marshall, L. C.  
Meyers, A. L.  
Myers, H. B.  
Norman, T.  
Rafler, D. D.  
Riggleman, J. R.  
Robinson, M. E.  
Rowe, H. B.  
Schmidt, O. A.  
Seidler, G., Jr.  
*Smith, Thomas Lee, 508 Warwick Pl.*  
Thatcher, L. W.  
Thomas, W.  
Weber, G. M.  
Weiss, H.  
Weiss, G. S.  
Williams, K. B.  
Wynne, W. H.  
Young, J. P.

**Clinton**

Whipple, C. E.

**College Park**

Calhoun, C. E.  
Clemens, E. W.  
Dillard, D.  
Dillard, L. G.  
Gruchy, A. G.  
Gwin, J. M.  
Hagen, E. E.  
Kriesel, H. C.  
Mounce, E. W.  
Ordoobadi, A.  
Pyle, J. F.  
Reid, J. H.  
*Univ. of Maryland Lib.*  
Watson, J. D.

**Ellicott City**

Kautz, K. I.

**Emmitsburg**

*Phillips, Hugh J., Mount St. Mary's Col. Lib.*  
*St. Joseph's Col. Lib.*

**Frederick**

Reddick, O. I.  
Severtson, D.

**Garrett Park**

Brown, G. T.

**Glen Burnie**

Parker, J. S.

**Greenbelt**

Getzin, E. E.  
La Macchia, F. R.

**Hyattsville**

Barlow, B. L.  
Barlow, W. D.  
Colberg, M. R.  
Dockeray, J.  
Houghton, H. F.  
*Johnson, V. Webster, 4317 Clagett Rd.*  
Kahn, R. A.  
McHugh, T. F.  
Rollefson, A. M.  
Shirley, R. V.

**Kensington**

Mayo, R. P.  
Schwenger, R. B.

**Landover Hills**

Lynn, F. L.

**Laurel**  
Schiferl, M.

**Mt. Rainier**  
Brill, D. H.  
Carsel, W.  
Cooper, H. S.  
Elchibegoff, I. M.  
Liebling, H. I.  
Meyrowitz, A.  
Miller, F. M.  
Prewitt, R. A.  
Shiskin, J.  
Small, A. H.  
Small, S. S.  
Weiner, L.

**North Chevy Chase**  
Fishburn, J. T.

**Pikesville**  
Cahn, F. B.

**Salisbury**  
*State Teachers Col. Lib.*

**Silver Spring**  
Abel, K. N. K.  
Auxier, C. C.  
Bacon, M. A.  
Banner, P. H.  
Barbash, J.  
Dozier, H. D.  
Clouty, J. A., Jr.  
Ficker, H.  
Hannay, E. B.  
Hasse, A. R.  
Hoffenberg, B. S.  
Hoffenberg, M.  
Holzman, M.  
Kelso, H.  
Lehman, R. S.  
Livingston, S. M.  
Merlin, S. D.  
Roller, G. H.  
Schaffner, P. P.  
Spiegel, H. R.  
Stapp, P.  
Turner, R. C.  
Williams, C.

**Sumner**  
Roterus, V.

**Takoma Park**  
Callander, C. L.  
Conrad, W. E. F.  
Jones, W. K.  
Stein, H.  
White, M. I.  
Young, J. P.

**Trappe**  
Leonard, N. H., Jr.

**Westminster**  
*Western Maryland Col. Lib.*

## MASSACHUSETTS

**Amherst**  
*Amherst Col. Lib.*  
Chandler, L. V.  
Cole, C. W.  
Coombs, P. H.  
Gamble, P. L.  
Hardy, H. E.  
Kravis, I. B.  
Lyon, H.  
Morris, B. R.  
Rozman, D.  
Taylor, G. R.  
*Univ. of Massachusetts,*  
*Goodell Lib.*  
Warne, C. E.

**Arlington**  
Finger, E.  
Reagan, B. B.  
Reagan, S. C.

**Auburndale**  
Packard, R. M.

**Babson Park**  
*Babson Inst. Lib.*  
Ford, C. W.  
Mors, W. P.  
Racine, J. L.

**Bedford**  
Vaughn, J. A.

**Belmont**  
Huse, C. P.  
Lintner, J.  
Redlich, F. L.

**Boston**  
Abbott, C. C.  
Albrecht, V. N.  
Babson, P. T.  
Baker, G. P.  
Bellemore, D. H.  
*Blodgett, George R., 1 Federal St.*  
Bloomfield, D.  
Borden, N. H.  
*Boston Athenaeum, 10½ Beacon St.*  
*Boston Fiduciary and Res. Associates, Mathematic Lab., 50 Congress St.*

*Boston Pub. Lib., Copley Sq.*  
*Boston, Pub. Lib., Kirstein Bus. Lib., 20 City Hall Ave., 1st Floor*  
*Boston Univ., Bus. Admin. Lib., 685 Commonwealth Ave.*  
*Boston Univ. Lib., Col. of Lib. Arts, 688 Boylston St.*  
Brown, T. H.  
Butters, J. K.  
Carey, J.  
Caulfield, H. P., Jr.  
Chadbourne, E.  
Cobb, W. C.  
Coit, C. G.  
Copeland, M. T.  
Dyer, L. A.  
Field, M.  
*First Nat. Bank of Boston Lib., P.O. Box 2016*  
Folts, F. E.  
Glover, J. D.  
Gordon, L.  
Gras, N. S. B.  
Hamilton, R. S.  
Hanson, A. W.  
Healy, J. J.  
*D. C. Heath and Co., 285 Columbus Ave.*  
Hill, R. J.  
Hunt, B. C.  
Hunt, P.  
Hutchinson, K. D.  
Kelley, J. W.  
Larson, H. M.  
Learned, E. P.  
Locke, H. D.  
MacDonald, W. D.  
Masson, R. L.  
*Massachusetts State Lib., State House*  
McDonough, C. A.  
McPherson, J. R.  
Meriam, R. S.  
Merrill, E.  
Middendorf, H. S.  
Myers, A. H.  
Neal, A. C.  
*Northeastern Univ. Lib., 300 Huntington Ave.*  
Perkins, J. S.  
Ruggles, C. O.  
Sanders, T. H.  
Schlagenhauf, M. J.  
Selekman, B. M.  
*Simmons Col. Lib., 300 The Fenway*  
Smith, D. T.  
Smith, G. A., Jr.  
Snider, J. L.  
*Stand Corp., c/o H. A. Chapman, 38 Newbury St.*  
Stark, W. R.



## Massachusetts

## Geographical List

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Strange, R. H.  
Sugarman, Joseph, 85 Devon-  
shire St.  
Sutcliffe, W. G.  
Sweet, H. N.  
Teachers Col., Huntington  
and Longwood Aves.  
Thornton, R. H.  
Tosdal, H. R.  
Ullman, A.  
Vet. Admin. Br. Office, Dep-  
uty Admin., 55 Tremont St.  
Walker, G. R.  
Welden, W. C.  
Willett, E. R.  
Wilson, E. B.

## Bradford

Bradford Junior Col. Lib.

## Brewster

Cist, F.

## Bridgewater

State Teachers Col. Lib.

## Brighton

Cramer, L. S.

## Brockton

Brockton Pub. Lib., Main St.

## Brookline

Brown, D. V.  
Clemence, R. V.  
Eaves, L.  
Leviton, L. B.  
Lion, D.  
Orden, S. R.

## Cambridge

Adelman, M. A.  
Alexander, S. S.  
Alpert, M.  
Antonellis, Lawrence C., Jr.,  
39 Irving St.  
Apel, H.  
Barnett, H. J.  
Bishop, R. L.  
Black, J. D.  
Blackman, J. L., Jr.  
Bourne, W. N.  
Brown, E. C.  
Burbank, H. H.  
Campbell, W. G.  
Capron, W. M.  
Chamberlin, E. H.  
Cochran, J. A.  
Cole, A. H.  
Conant, L.  
Dishaw, I. H.

Donham, W. B.  
Dunlop, J. T.  
Freeman, R. E.  
Frickey, E.  
Galenson, W.  
Garbarino, J. W.  
Gerrish, C. R.  
Gutchess, F. J.  
Haberler, G.  
Haines, C. H.  
Hansen, A. H.  
Harris, S. E.  
Harvard Col. Lib., Serials  
Div.  
Harvard Univ., Com. on Res.  
in Soc. Sci., 38-40 Holyoke  
House

Harvard Univ., Depts. of  
Landscape Arch. and Reg.  
Plan. Lib.

Harvard Univ., Law School  
Lib.

Harvard Univ., Littauer  
Center of Pub. Admin. Lib.  
Hewson, H. C., 84 Garden  
St.

Hines, H. H.  
Hunter, J. M.  
Hyson, C. D.  
Isard, W.  
Jackson, D. C.  
Kahn, M. L.  
Kaysen, C.  
Kempster, J. H.  
Kindleberger, C. P.  
Klein, Burton H., 992 Me-  
morial Dr., Apt. 104

Leontief, W. W.  
Maclaurin, W. R.  
MacRae, D., Jr.  
Maddox, J. G.  
Markham, J. W.  
Mason, E. S.  
Massachusetts Inst. of Tech.,  
Massachusetts Ave.

Minsky, H. P.

Modern, E.

Monroe, A. E.

Morin, A. J.

Myers, C. A.

Nixon, J. H.

Passer, H. C.

Robock, S. H.

Rodwin, L.

Rogers, B. A.

Sadove, A. R.

Samuelson, P. A.

Schelling, T. C.

Slichter, S. H.

Sprague, O. M. W.

Taylor, O. H.

Thresher, B. A.

Tobin, J.

Tucker, D. S.

Von Mering, O. O.  
Willfort, M.  
Williams, J. H.  
Willis, P. B.  
Wilson, E. W.

## Charlestown

Calder, P. R.

## Chestnut Hill

Boston Col. Lib., Bus. School  
Boston Col. Lib., Univ.  
Heights

Foley, E. B.

McEwen, R. J.

Segal, R. M.

## Concord

Cherington, C. R.  
Kaufmann, J. H.

## East Dedham

Brannon, G. M.

## Everett

F. E. Parlin Memorial Lib.

## Fall River

Fall River Pub. Lib.

## Fitchburg

State Teachers Col. Lib.

## Fort Devens

Brown, G. L., Univ. of Mas-  
sachusetts, Warehouse 25  
Houston, N. T.  
McPherson, W. W.  
Shearer, W. W.  
Univ. of Massachusetts Lib.

## Framingham

Keir, J. S.

## Gardner

Muhlbach, W. F.

## Great Barrington

Carter, J. J.

Mennis, E. A.

## Haverhill

Haverhill Pub. Lib.

## Lawrence

Bernard, Omer, 8 Lea St.  
Doucette, R. J.

**Leominster**  
Trafton, G. H.

**Lincoln**  
Bliss, C. A.

**Longmeadow**  
Clark, R. N.  
McKinley, S. J.

**Medford**  
Bridgman, H. A.  
Crafts, P. C., Jr.  
Halm, G.  
Smith, N. R.

**Needham**  
Morss, N.  
Welfing, W. W.

**Newton**  
Balling, F. K.  
Motland, M. A.  
*Newton Free Lib.*  
Ullian, F. S.

**Newton Centre**  
Lamb, R. K.  
McKay, R.  
Rosenfelt, M.

**Newton Highlands**  
Sweetser, A. G.

**Newtonville**  
Beisel, A. R., Jr.  
Kobbrock, J. P.

**North Amherst**  
Haller, W., Jr.

**Northampton**  
Douglas, D. W.  
Faulkner, H. U.  
*Forbes Lib.*  
Lowenthal, E.  
Lumpkin, K. D.  
Orton, W. A.  
Ross, S. C.  
*Smith Col. Lib.*  
Taber, E. F., Jr.  
Willett, E. F.

**North Andover**  
Burns, Edward, J., 111  
*Peters St.*

**North Orange**  
Nieuwejaar, O.

**Norton**  
Jennings, H. C.  
Metzger, J. P.  
*Wheaton Col. Lib.*

**Quincy**  
White, D. J.

**Revere**  
*Lauder, John B., 38 Barrett St.*

**Rochdale**  
Wolf, R. B.

**Roxbury**  
Swift, P. E.

**Salem**  
*State Teachers Col. Lib., Loring Ave*  
Usher, A. P.

**Scituate Center**  
Doody, F. S.

**South Hadley**  
Comstock, A.  
Gillim, M. H.  
Hawkins, E. D.  
Hewes, A.  
*Mount Holyoke Col. Lib.*

**South Lancaster**  
*Atlantic Union Col. Lib.*  
Stokes, C. J.

**Springfield**  
Fox, M. J., Jr.  
Lieson, W. A.  
Ronk, S. E.  
*Springfield Col. Lib., 285 Hickory St.*  
Wellman, H. C.

**Starkville**  
Kelly, T. A.

**Swift River**  
Shultz, B. E.

**Tufts College**  
Manly, L. F.  
*Tufts, Col. Lib.*

**Waban**  
Estabrook, V. T.

**Wakefield**  
Belmore, C. W.

Comins, H. N.  
*Fels, Rendigs T., 118 Vernon St.*

**Waltham**  
Luce, R.

**Ware**  
*Dumas, Hermann A., 75 Pleasant St.*

**Wayland**  
Hubbard, J. C.

**Wellesley**  
Freeman, E. S.  
Gilson, M. B.  
Jenks, L. H.  
Killough, H. B.  
Killough, L. W.  
Smith, E. L.  
Smith, L.  
Tolman, E. B.  
*Wellesley Col. Lib.*

**Wellesley Hills**  
Babson, R. W.  
Elder, R. F.  
Hastings, M. H.  
Peterson, N. E.  
Quirin, E. L.  
Williams, J. B.

**West Newton**  
Crosby, G. R.  
Loomis, R. H.

**Weston**  
Beatty, Sister M. A.  
*Weston Col. Lib.*

**West Somerville**  
Norwood, B.

**Westwood**  
Burt, E. J., Jr.

**Weymouth**  
Ivory, A.

**Williamstown**  
Despres, E.  
Fox, B.  
Gass, D. L.  
Gates, W. B.  
Gordon, K.  
Laursen, S.  
McLaren, W. W.  
Morse, C.  
Rashish, M.  
Sirken, I. A.  
Smith, W. B.  
*Williams Col. Lib.*

**Winchester**

Buros, A.  
Francis, B. H.  
Jolley, E. O., Jr.

**Wollaston**

Rankin, A. F.

**Worcester**

*Assumption Col. Lib.*  
Brandenburg, S. J.  
*Clark Univ. Lib.*  
Crompton, G.  
Dewey, F. H., Jr.  
Duffy, J. L.  
Erickson, R. A.  
*Holy Cross Col. Lib.*  
Lucas, A. F.  
Lukens, S. J.  
Maxwell, J. A.  
Peragallo, E.  
Sharfman, S.  
*State Teachers Col., 486  
Chandler St.*  
*Worcester Free Pub. Lib.,  
Main Lib., 12 Elm St.*  
*Worcester Poly. Inst.*

**MICHIGAN****Albion**

*Albion, Col. Lib*  
Terpenning, W. A.

**Alma**

Unstad, L. L.

**Ann Arbor**

Ackley, G.  
Adams, J. P.  
Anderson, G. R.  
Austrian, J.  
Culbertson, J. M.  
Davidson, S.  
Davisson, C. N.  
Dickinson, Z. C.  
Dieckman, W. R.  
Dowd, L. P.  
Edwards, W. O.  
Eitman, W. J.  
Elliott, M.  
Ford, R. S.  
Frisinger, H. H.  
Griffin, C. E.  
Haber, W.  
Hannington, I.  
Jamison, C. L.  
Katona, G.  
Levinson, H. M.  
Musgrave, R. A.  
Palmer, W. B.  
Paster, I.  
Paton, W. A.

Peterson, G. S.  
*Phelan, Jack, 1030 Oakland*  
Phelps, D. M.  
*Pub. Lib., E. Huron and N.  
Thayer St.*

Remer, C. F.  
Riegel, J. W.  
Rodkey, R. G.  
Schlatter, W. J.  
Sharfman, I. L.  
Springborn, F. L.  
Staebler, N.  
Stevens, R. W.  
Stevenson, R. A.  
Suits, D. B.  
*Univ. of Michigan, General  
Lib.*  
Watkins, L. L.  
Wirick, G. C., Jr.

**Belding**

*Marin, Kenneth J., 304 Hall  
St.*

**Berrien Springs**

MacMorland, R. B.

**Big Rapids**

Andersson, H. F.

**Brighton**

Bernhardt, D. A.

**Dearborn**

Forward, K. A.  
Hitchings, G. P.  
Lottman, V. G.  
Miller, A. R.  
Wallis, H. B.

**Detroit**

Adamson, R. K.  
Albery, M.  
Anderson, K.  
Badger, R. E.  
Baker, O. P.  
Bates, B. A.  
Biggs, R. M.  
Borden, S.  
Caverly, H. L.  
Court, A. T.  
Demmer, R. A.  
Dent, J. K.  
*Detroit Pub. Lib., Woodward  
and Kirby Aves.*  
*Detroit Pub. Lib., Downtown  
Lib., 121 Gratiot Ave.*  
Du Brul, S. M.  
Einzig, R.  
Ekland, L. M.  
Fitzgerald, L. E.  
Frane, L.  
Gordman, H. S.  
Henry, R. J.

Howard, Sister J. M.

Kirk, L. K.  
Krandall, N.  
Kroopnick, E.  
Landuyt, B. F.  
Layer, R. G.  
Levin, S. M.  
Long, T. G.  
Marcks, O. D.  
*Mendelson, M., 4100 Joy Rd.*  
Pearson, O. P.  
Perine, E. R.  
Perine, F. A.  
Pinches, H. E.  
Pitts, A., Jr.  
Richards, J. R.  
Rood, J. R.  
Schumer, W.  
Seltzer, L. H.  
Shapiro, E.  
Smith, H. M.  
Stearn, S. C.  
Stocker, N. R.  
*Student's Lib., 651 E. Jeffer-  
son Ave.*  
Trend, H. G.  
Troxel, C. E.  
*Univ. of Detroit Lib., Mc-  
Nichols Rd. at Livernois*  
Usher, T. H.  
Wattenberg, W. W.  
*Wayne Univ. Lib., 4841 Cass  
Ave.*

**East Lansing**

Adams, W.  
Brainard, H. G.  
Carlin, E. A.  
Carlip, A. B.  
Cline, D. C.  
Dunford, C. S.  
Franklin, R. J.  
Hendrickson, H. G.  
Killingsworth, C. C.  
Knight, W. R.  
McGregor, G. F.  
*Michigan State Col. Lib.*  
O'Beirne, B. E.  
Segal, M. J.  
Taylor, M. C.  
Traywick, L. E.  
Wingarden, H. J.

**Ferndale**

Rath, J. J.  
Weinberg, N.

**Flint**

Baker, H. B.  
Eckles, E. L.  
*Flint Junior Col. Lib., Oak  
Grove*

**Flint Pub. Lib., E. Kearsley St.**  
*Henry, Donald, 1228 Ave. C*  
 Kilmer, C. M.  
 Stevens, G. D.

**Grand Rapids**  
*Grand Rapids Pub. Lib., Ref. Dept., Ryerson Lib. Bldg.*  
 Haas, F. J.  
 MacDonald, R. G.  
 Stang, Sister M. B.

**Gratiot Township**  
 Chester, H. L.

**Greenville**  
 Magoon, D. W.

**Grosse Pointe**  
 Barnett, R. A.  
 Holder, F. C.  
 Phillips, E. J., Jr.  
 Stricker, A. K., Jr.

**Hart**  
 Hadiaris, N.

**Highland Park**  
*High School Lib., Glendale Ave.*  
 McGregor Pub. Lib.

**Hillsdale**  
 Sherman, W. R.

**Holland**  
*Hope Col., Grave Lib.*  
 Horner, R. R.  
 Yntema, D. B.

**Houghton**  
*Michigan Col. of Mining and Tech. Lib.*

**Ironwood**  
 Erickson, A. E.  
 Junior Col. Lib.

**Jackson**  
*Jackson Pub. Lib., Main Lib., 244 W. Michigan Ave.*  
 Junior Col. Lib., Wildwood Ave.

**Kalamazoo**  
 Bigelow, H. F.  
*Kalamazoo Col., Mandelle Memorial Lib.*  
 Moore, F. W.  
 Wendzel, J. T.

*Western Michigan Col. of Education Lib.*

**Lansing**  
 Eliot, H. M.  
*Lansing Pub. Lib., 210 W. Shiawasee St.*  
 Learned, E. J.  
 McKinstry, W. J.  
 Michigan State Lib.

**Marquette**  
*Northern Michigan Col. of Educa. Lib.*

**Mt. Pleasant**  
*Central Michigan Col. of Educa. Lib.*  
 Ryder, W. S.  
 Smith, P. M.

**Muskgeon**  
*Hackley Pub. Lib., Period. Rm., Webster Ave. at Third St.*

**Nazareth**  
 Nazareth Col.

**North Muskegon**  
 Thurston, H. M.

**Olivet**  
*Olivet, Col. Lib.*  
 Smith, T. P.

**Orchard Lake**  
 St. Mary's Col. Lib.

**Owosso**  
 Owosso Pub. Lib.

**Royal Oak**  
 Royal Oak Pub. Lib.

**Saginaw**  
 Adams, W. W.  
 Hoyt Pub. Lib.

**Wayne**  
 Filie, F. A.

**Willow Run**  
 Schoen, S. H.

**Ypsilanti**  
 Cook, L. D.  
 Michigan State Normal Col. Lib.

## MINNESOTA

**Bemidji**  
 Nelson, W.  
 State Teachers Col. Lib.

**Collegeville**  
 Farley, J. A.  
 St. John's Univ. Lib.  
 Schirber, M. E.

**Crosby**  
*Independent School Dist. No. 51, Junior Col.*

**Duluth**  
*Col. of St. Scholastica Lib.*  
*Duluth Junior Col. Lib., 5th Ave. E. and 7th St.*  
*Duluth Pub. Lib., 1st Ave. W. and 2nd St.*  
 Matteson, J. S.  
 Sielaff, R. O.  
 Univ. of Minnesota, Duluth Br. Lib.

**Excelsior**  
 Burns, M. R.  
 Hibbing Junior Col. Lib.

**Le Sueur**  
 Jones, F. C.

**Mankato**  
 Mankato Free Pub. Lib.  
 McCracken, D.  
 State Teachers Col. Lib.

**Minneapolis**  
 Anderson, W.  
*Augsburg Col. and Theol. Sem. Lib.*  
 Belcher, D. W.  
 Berretoni, J. N.  
 Billington, W. T.  
 Blakey, R. G.  
 Boddy, F. M.  
 Borak, A.  
 Bredvold, Miles J., Olmsted and Foley Adv. Agency, 1200 2nd Ave.

Brill, J. E.  
 Brown, E. C.  
 Burgess, E. W.  
 Canoyer, H. G.  
 Carlson, R. E.  
 Childs, F. E.  
 Cooke, B. M.  
 Detlefsen, G. R.  
 Edmunds, S. W.  
 Egekvist, W. S.  
 Fed. Res. Bank of Minneapolis Lib., 9th Dist.



Minn.

Filipetti, G.  
Garver, F. B.  
Giebink, G. G.  
Graves, R. A.  
Heaton, H.  
*Ind. Rela. Center, School of  
Bus. Admin., 109 Vincent  
Hall, Univ. of Minnesota*

Jewett, R. B.  
Kleven, B. J.  
Kozelka, R. L.  
Landreth, E. H.  
Lewis, E. H.  
Litterer, O. F.

St. No.

Lunden, L. R.  
Luther, R. F.  
Marget, A. W.  
McCartney, K. H.  
McCracken, P. W.  
*Minneapolis, Pub. Lib.,  
Munic. Ref. and Bus. Br.,  
217 S. 6th St.*

Lib.

b, 5th

Ave.

*Minneapolis Pub. Lib., 10th  
and Hennepin Ave.  
Minnesota and Ontario Paper  
Co. Lib., 500 Baker Arcade  
Bldg.*

Duluth

Mudgett, B. D.  
Myers, W. R.  
Nelson, C. L.  
Nielsen, O.

ib.

Nightingale, E. A.  
Norby, J. C.  
Num, W. L.  
Ostlund, H. J.

ib.

Papendreau, A. G.  
Platt, S. K.  
Sacasa, A.

ib.

Shybekay, D.  
Stehman, J. W.  
Stieber, J.  
Stockwell, R. E.  
Szold, S. L.  
*Univ. of Minnesota Lib.*  
Upgren, A. R.  
Vaile, R. S.  
*Vet. Admin. Hospital Lib.,  
54th St. and 48th Ave. S.*  
Weiss, J. A.  
Yeager, F. S.  
Yoder, D.

Theol.

Imsted

Agency.

**Moorhead**

*Concordia Col. Lib.*  
Hjelmstad, J. H.  
*State Teachers Col. Lib.*

**Northfield**

Bianchi, R.  
*Carleton Col. Lib.*  
Gillam, C. W.  
Klaragard, S.  
*St. Olaf Col. Lib.*

meapo-

Shefveland, O. E.  
Sogge, T. M.

**Olivia**

Windhorst, R. B.

**Rochester**

*Rochester Junior Col. Lib.,  
Coffman Bldg.*

**St. Cloud**

*State Teachers Col. Lib.*

**St. Joseph**

*Col. of St. Benedict Lib.*

**St. Paul**

*Allstrom, H. W., Minn. Mu-  
tual Life Ins. Co.*

Bavolak, E.  
*Col. of St. Catherine Lib.*  
Cavert, W. L.  
Dowell, A. A.  
Erlon, L. A.

*Hamline Univ. Lib.*  
Heneman, H. G.  
Herbert, C. P.  
*James Jerome Hill Ref. Lib.*

Houston, G. S.  
Jesness, O. B.  
Koller, E. F.  
*Macalester Col. Lib.*  
McFarland, M. C.

*Minnesota Hist. Soc.*  
*Minnesota State Law Lib.,  
State Capitol*  
*St. Paul Pub. Lib., Order  
Dept., 4th and Washington  
St.*

Sielaff, T. J.  
*Univ. Farm Lib.*  
*Vet. Admin. Br. Office 8,  
Deputy Admin., Lib. Div.,  
Fort Snelling*

Waite, W. C.  
Young, F. A.  
*Watkins, David R., Col. of  
St. Thomas Lib.*

**St. Peter**

*Gustavus Adolphus Col. Lib.*

**Virginia**

*Junior Col. Lib.*  
Moe, F. B.

**Winona**

*Col. of St. Teresa*  
Shannon, R. L.  
*State Teachers Col. Lib.*  
Woods, R. M.

**MISSISSIPPI****Cleveland**

*Delta State Teachers Col.,  
Roberts Memorial Lib.*

**Clinton**

*Mississippi Col. Lib.*

**Columbus**

*Mississippi State Coll. for  
Women, J. C. Fant Lib.,  
Box E, Col. Sta.*

**Corinth**

McPeters, W. L.

**Hattiesburg**

Dawson, C. C.  
*Mississippi Southern Col.  
Lib.*

**Jackson**

Berry, T. S.  
*Millsaps Col., Carnegie-  
Millsaps Lib.*  
Wallace, E. S.

**Oxford**

Trumbull, W. P.

**State College**

*Mississippi Agric. Exp. Sta.  
Lib.*  
*Mississippi State Col., Gen-  
eral Lib.*

**Tougaloo**

*Tougaloo Col. Lib.*

**University**

Brown, H. B., Jr.  
Kuhlman, C. E.  
McKinney, D. H.  
*Univ. of Mississippi Lib.*

**Wesson**

*Copiah Lincoln Junior Col.*

**MISSOURI****Boonville**

*Kemper Military School Lib.,  
3rd St.*

**Clayton**

Keim, A. G.  
*Soldofsky, Robert M., 8120  
Whitburn Dr.*

issouri

**Columbia**

Baker, H. P.  
 Bauder, R. S.  
 Brown, H. G.  
 Hadorn, E. T.  
 Hammar, C. H.  
 Hartkemeier, H. P.  
 Johnson, O. R.  
*Peret, J. Cortland G., 307  
 Thilly Ave.*  
 Scott, DR  
*Stephens Col. Lib.*  
 Stubbs, F. L.  
 Tracy, T. G.  
 Traylor, O. F.  
*Univ. of Missouri Lib.*  
 Walker, P. C.  
 Wennberg, S. G.  
 Wood, E.

**Fayette**

*Central Col. Lib.*  
 Puckett, E. P.

**Fulton**

*Westminster Col. Lib.*

**Hayti**

Rankin, J. O.

**Jefferson City**

*Lincoln Univ. Lib.*  
 Powell, A. R.

**Kansas City**

Altschul, E.  
 Cady, E. L.  
 Cassidy, W. J.  
 Colburn, L. D.  
 Davis, G. C., Jr.  
 Davis, H. B.  
*Fed. Res. Bank Lib.*  
*Fed. Sec. Agency, Soc. Sec.  
 Admin., Reg. Office IX,  
 Fidelity Bldg., Rm. 400,  
 911 Walnut St.*  
 Fisher, G. C.  
 Hodges, J. R.  
*Kansas City Junior Col. Lib.,  
 3845 McGee St.*  
*Kansas City Pub. Lib., 9th  
 and Locust Sts.*  
 Koontz, H. D.  
 Robb, T. B.  
*Rockhurst Col. Lib., 5225  
 Troost Ave.*  
 Tow, C. W.  
*Univ. of Kansas City Lib.,  
 5100 Rockhill Rd.*  
 Weygint, N. B.

**Kirkville**

Clevenger, C. H.  
*Northeast Missouri State  
 Teachers Col.*

**Kirkwood**

Dauten, C. A.  
 Jekel, O. H.

**Liberty**

Moore, J. B.  
*William Jewell Col. Lib.*

**Marshall**

Cable, J. R.  
*Murrell Memorial Lib.*

**Nevada**

*Cotley Col. Lib.*

**Osborn**

Higdon, E. T.

**Pacific**

Young, L.

**Parkville**

*Park Col. Lib.*

**Richmond Heights**

Schmidt, B. G.

**Rolla**

*Missouri School of Mines  
 Lib.*

**St. Charles**

*Lindenwood Col. Lib.*

**St. Louis**

Abbott, W. J., Jr.  
 Beckerle, V. J.  
 Brown, L. C.  
 Coleman, G. W.  
 Connors, R. G.  
 Curtis, L. S.  
 Deming, F. L.  
 Dempsey, B. W.  
 Doyle, J. C.  
*Fontbonne Col. Lib., Wy-  
 down and Big Bend Blvds.*  
 Gavin, M. H.  
 Gregory, W. L.  
*Harris Teachers Col. Lib.,  
 1517 S. Theresa*  
 Hauhart, W. F.  
 Heuson, W. G.  
 Hinman, A. G.  
 Hochwald, W.  
 Ischboldin Al Bakri, B.  
 Jones, J. C., III

Legan, W. E.  
 Linzee, H. E.  
 Lippincott, I.  
 Livingston, D. A.  
 Loeb, I.  
 McGinley, J. J.  
*Mercantile Lib., 508 Locust  
 St.*  
 Meyers, A. C., Jr.  
 Miller, J. W.  
 Nash, Sister M. E.  
 Neuhooff, R. R.  
 Oakley, C. K.  
 O'Neill, H. J.  
*Penzler, K. E., Invest. Div.,  
 Trust Dept., Mississippi  
 Valley Trust Co.*  
 Phelan, T.  
 Rabitt, D. J.  
*St. Louis Pub. Lib., Olive,  
 13th, and 14th Sts.*  
*St. Louis Univ., School of  
 Com. and Fin. Lib.*  
*St. Louis Univ. Lib., Grand  
 and Pine Blvds.*  
 Schwier, J. F.  
 Sibley, E. C.  
 Silvanie, H.  
 Silvanie, S. R.  
 Skinner, A. L.  
 Stead, W. H.  
*Stowe Teachers Col. Lib.,  
 2615 Pendleton*  
 Tausch, C. F.  
 Taylor, V. W.  
 Thielecke, W. L.  
 Vieth, A. G., Jr.  
*Washington Univ. Lib.,  
 Skinker and Lindell*  
*Weigart-Dagen Shoe Co.,  
 503 N. 12th Blvd., Rm. 204*  
 Welshans, M.  
 Wenzlick, R.  
*Woodruff, T. L., 3480 Mar-  
 ganford Rd.*  
 Zerzan, D.

**Sappington**

Sorkin, C. A.

**Springfield**

Bothwell, W. C.  
*Drury Col. Lib.*  
*Southwest Missouri State  
 Teachers Col. Lib.*

**Tarkio**

McCollough, E. V.

**University City**

Boettler, H. F.

**Warrensburg**

Briggs, R.  
Central Missouri State  
Teachers Col. Lib.

**Wentzville**

Jackson, J. R.

**MONTANA****Billings**

Cooper, V.  
Dizman, O. K.  
Parsons, O. A.

**Bozeman**

Kelso, M. M., 517 W. Koch  
St.  
Lem, Robert, 622 W. Men-  
denhall  
Montana State Col. Lib.  
Renne, R. R.

**Dillon**

Montana State Normal Col.

**Helena**

Carroll Col. Lib.

**Missoula**

Ely, R. J. W.  
Hoflich, H. J.  
Smith, T. H.  
State Univ. of Montana Lib.  
Wolfard, J. A.

**NEBRASKA****Blair**

Dana Col.

**Chadron**

Nebraska State Teachers  
Col. Lib.

**Crete**

Doane Col. Lib.

**Deweese**

Werner, R. O.

**Fairbury**

Fairbury Pub. Schools, P.O.  
Box 58

**Fremont**

Midland Col.

**Hastings**

Hastings Col. Lib.  
Lamb, W. R.

**Lincoln**

Arndt, K. M.  
Bourne, R. M.  
Bullock, T. T.  
Burnett, J. O.  
Crawford, R. P.  
Dein, R. C.  
Elliott, C. M.  
Filley, H. C.  
Fullbrook, E. S.  
Hawkes, G. R.  
Hicks, C. M.  
Kennedy, C. J.  
Latta, M. C.  
Le Rossignol, J. E.  
Lincoln City Lib.  
Mattson, G. L.  
McNeill, C. E.  
Nebraska Wesleyan Univ.  
Lib.  
Palmer, E. Z.  
Robertson, L.  
Schmidt, E. B.  
Strahl, R. M.  
Union Col. Lib., Col. View  
Sta.  
Univ. of Nebraska Lib.  
Virtue, G. O.  
Weeks, D. H.  
Whitney, R. C.

**Omaha**

Begley, J. P.  
Crane, R. B.  
Creighton Univ. Lib.  
Cusack, L. A.  
De Ford, J. F.  
Downing, W. G.  
Duchesne Col. Lib., 36th and  
Burt Sts.  
Lucas, J. W.  
Munic. Univ. of Omaha Lib.  
Omaha Pub. Lib., 19th and  
Harney Sts.  
Walsh, F. E.

**Scottsbluff**

Scottsbluff Junior Col.  
Scottsbluff Pub. Schools,  
Junior Col. Mag.

**Wayne**

State Teachers Col. Lib.

**NEVADA****Carson City**

Employment Security Dept.,  
Capitol Annex Bldg.  
Wilson, W. C.

**Reno**

Clark, W. E.  
Gordon, L. D.  
Palmer, W. S., Jr.  
Plumley, A. J.  
Univ. of Nevada Lib.

**NEW HAMPSHIRE****Concord**

New Hampshire State Lib.

**Dover**

Somers, R. H.

**Durham**

Bredo, W.  
Degler, C. M.  
Hogan, J. A.  
Shafer, J. E.  
Univ. of New Hampshire,  
Hamilton Smith Lib.  
Woodruff, R. J.

**Hanover**

Bell, H. P.  
Bright, A. A., Jr.  
Cusick, J.  
Dankert, C. E.  
Dartmouth Col., Amos Tuck  
School Lib.  
Dartmouth Col. Lib.  
Duncombe, H.  
Fisher, P.  
Foster, L. O.  
Goodhue, E. W.  
Griswold, J. A.  
Holben, R. E.  
Keir, M.  
Knight, B. W.  
Lindahl, M. L.  
Marx, D., Jr.  
McDonald, J. L.  
Olsen, H.  
Ransmeier, J. S.  
Rice, L. P.  
Shaw, H. F. R.  
Sikes, E. R.  
Wood, D. T.  
Woodworth, G. W.

**Keene**

Arwe, H. C.

**Manchester**

Manchester City Lib.  
St. Anselm Col. Lib.

**Wilton Centre**

Sweezy, P. M.

**NEW JERSEY**

**Allendale**  
Foster, J. R.

**Atlantic City**  
Karpinsky, W.

**Bayonne**  
*Bayonne Free Pub. Lib., Ave. C and 31st St.*

**Belmar**  
Katz, S. I.

**Bernardsville**  
Hobbah, R. V.

**Bloomfield**  
*Bloomfield Col. and Sem. Lib.*  
Mayne, A.

**Boonton**  
Campbell, G. C.

**Bridgeton**  
Flynn, O. R., Jr.

**Caldwell**  
*Caldwell Col. Lib.*

**Camden**  
Schulman, R.

**Chatham**  
Anderson, R. E.  
Arnold, R. H.

**Clifton**  
Berkowitz, M.  
Johnson, R. E.  
Mikoljon, S. J.

**Dumont**  
Baker, N. H.

**East Orange**  
Mengelberg, K.  
*Upsala Col. Lib., 339 Prospect St.*

**East Rutherford**  
Kronish, S. J.

**Edgewater Park**  
Russell, Grace

**Elizabeth**  
*Elizabeth Free Pub. Lib.*

**Englewood**  
Crawford, W. H.  
Peasley, P. C.  
Reisman, G. F.  
Sanderson, R. M.

**Fair Haven**  
Moeller, C., Jr.

**Freehold**  
Herrman, H.

**Glen Ridge**  
Hasbrouck, H. C.

**Highland Park**  
Hopkins, F. W.  
Winters, R. A.

**Hillside**  
Kiernan, C. J.

**Hoboken**  
Bernheim, G. B.  
Lesser, A., Jr.  
*Stevens Inst. of Tech. Lib.*

**Irvington**  
*Free Pub. Lib.*  
Read, G. J.

**Jersey City**  
*Jersey City Free Lib., 472-486 Jersey Ave.*  
*Jersey City Junior Col. Lib., Crescent and Harrison Aves.*  
*St. Peters Col., Students Lib.*

**Keyport**  
Viner, E. A.

**Leonia**  
Maurer, W. J.

**Lyndhurst**  
Lothian, J. E.

**Madison**  
*Drew Univ. Lib., Brothers Col.*  
*Montclair Free Pub. Lib., Church St. and Valley Rd.*  
Schultz, R.  
*State Teachers Col. Lib.*

**Maplewood**  
Bry, G.  
Wachtel, S. S.

**Montclair**  
Clarke, S. V. O.

Herz, H.  
Hubbard, J. B.  
Kusik, J. E.  
May, E. S.  
Robbins, C.  
*State Teachers Col. Lib.*  
*Townsend, Mary D., 60 Warren Pl.*  
Walker, Q. F.

**Moorestown**  
Williams, C. R.

**Morristown**  
Streeter, T. W.

**Newark**  
Burger, A. A.  
*Bus. Br. of Lib., 34 Commerce St.*  
*Compensation Rating and Inspection Bur., 1203 Military Park Bldg., 60 Park Pl.*  
Fetzer, J. C.  
Finck, D. H.  
Flink, S.  
Hagios, J. A.  
Hoffman, S. S.  
Klein, J. H.  
Neifeld, M. R.  
Otto, E. A.  
*Pub. Lib., Period. Lib'n, 3 Washington St.*  
Rhodes, E. E.  
*Rutgers Univ. Lib., 40 Rector St.*  
Taggart, J. H.  
Weisenfeld, A.

**New Brunswick**  
Agger, E. E.  
Alexander, R. J.  
Bagley, E. S.  
Bagley, W. C., Jr.  
Dockson, R. R.  
Gideonse, M.  
Kastelansky, G. S.  
Keller, H., Jr.  
Kurihara, K. K.  
Leonard, W. N.  
Mitchell, B.  
Murad, A.  
*New Jersey Col. for Women Lib.*  
Pierce, J. J., Jr.  
*Rutgers Univ. Lib.*  
Stephan, A. H. F.  
West, M. E.

**North Bergen**  
De Hermida, F. A.



**Nutley**

Van Antwerpen, F. J.  
Zwanzig, O. E.

**Orange**

Bennett, P. A.  
Ehrlicke, K. N.

**Passaic**

De Mott, J. P.

**Paterson**

Denn, H. B.  
Russak, M.  
Stein, S. J.  
Straus, E. M.

**Perth Amboy**

*Perth Amboy Pub. Lib.*

**Plainfield**

Holman, W. J., Jr.  
Starkweather, L. P.  
Steinberg, G. T.  
Tyler, C. B.  
Woolfson, A. P.

**Princeton**

Appelmans, J.  
Aronson, R. L.  
Baker, H.  
Ballantine, R. W.  
Brown, J. D.  
Clemen, R. A.  
Curran, K. J.  
Danhof, C. H.  
Dietz, A.  
Dittmer, R. W.  
Earle, E. M.  
Fetter, F. A.  
Fraser, H. W.  
Goldenweiser, E. A.  
Graham, F. D.  
Howard, S. E.  
Kelly, M. A.  
Knipe, J. L.  
Kriz, M. A.  
Lester, R. A.  
Liebenstein, H. M.  
Lockwood, W. W.  
Lutz, F. A.  
Lutz, H. L.  
Mair, G. F.  
Marburg, T. F.  
McCabe, D. A.  
Modlin, C. P., Jr.  
Morehouse, E. W.  
Morganstern, O.  
Oliver, R. W.  
Plum, L. V.  
*Princeton Univ. Lib.*  
Raebeck, A. J.

Sametz, A. W.  
Shafei, M. Z.  
Silberner, E.  
Smith, W. S.  
Speagle, R. E.  
Stephan, F. F.  
Stewart, W. W.  
Strayer, P. J.  
Tippetts, C. S., Jr.  
Viner, J.  
Wallace, D. H.  
Westefeld, A.  
Wood, R. H.

**Ridgewood**

Ackerman, G. F.  
Dix, S. M.  
Fournier, L. T.  
Hartogensis, A. M.  
Majewski, L. J.  
*G. L. Pease Memorial Lib.*

**Ringoes**

*Henssler, Frederick W., Pine  
Twig Farm, R.D.*

**Rocky Hill**

Eby, B. S.

**Roselle Park**

Fulton, W. G.

**Rutherford**

*Fairleigh Dickinson Col.,  
Montross and W. Passaic  
Ave.*  
Sinsabaugh, R. W.

**Short Hills**

Badgley, L. D.  
Tuttle, P. M.

**Somerville**

Striner, H. E.

**South Orange**

*Cohn, Bertram J., 452 Twin  
Oak Rd.*  
Eppston, H. A.

**Summit**

Hiatt, A.  
Watson, M. A.

**Teaneck**

Senturia, J. J.

**Trenton**

Nicolaysen, A. G.  
*Rider Col., Moore-Gill Lib.*  
Scherer, N.

Segal, S. A.  
*State Teachers Col. Lib.  
Trenton Free Pub. Lib.*

**Upper Montclair**

Atkins, P. M.  
Glover, C. A.  
Rappaport, D.  
Reynolds, T. J.

**Verona**

Trotta, L.  
Trotta, M. S.

**Washington**

Schlink, F. J.

**Weehawken**

*Cromwell, James H. R., 25  
Kingswood Rd.*  
*Diebold, John T., 62 Colum-  
bia Ter.*  
May, T., Jr.

**West Collingswood**

Hess, A. P., Jr.

**West Englewood**

Taylor, G. C.

**West New York**

Bader, L.

**Westfield**

Anderson, D. F.  
Bean, M. H.  
Goebel, R. H., Jr.  
Taylor, A. W.  
Tucker, R. S.

**Wood Ridge**

Morrow, D. W.

**NEW MEXICO****Albuquerque**

Anderson, J. E.  
Baird, F.  
Calkins, R. N.  
Crobaugh, M.  
Duncan, J. S.  
Martin, N. D.  
Obering, W. F.  
Olm, K. W.  
Parish, W. J.  
Reva, H.  
Shlefstein, H. M.  
Sloan, V. B.  
Sorrell, V. G.  
Sturges, D.  
*U. S. Dept. of Agric. Lib.,  
Albuquerque Br., Box 1348*

*Univ. of New Mexico Lib.*  
Wernette, J. P.  
Wollman, N.

**Los Alamos**  
Kelly, A. W.

**Portales**  
*Eastern New Mexico Col.*  
Jacobsen, A. D.

## NEW YORK

**Albany**  
Bucknam, R. F.  
Davenport, D. H.  
*Dept. of Com. Lib., Rm. 301,*  
*112 State St.*  
Ficek, K. F.  
Fleming, R. R.  
Kilduff, V. R.  
Martin, E. W.  
Martin, J. B.  
*New York State Lib., State*  
*Educa. Bldg.*  
Phinney, J. T.

**Alfred**  
Bella, S. J.  
Langer, H. C., Jr.

**Allegany**  
Finan, A. L., Jr.

**Annandale-on-Hudson**  
*Bard Col. Lib.*  
Bissell, M. J.  
Rosen, G.  
Sturmthal, A. F.

**Arverne**  
Kaplan, E. J.

**Astoria**  
Glickman, D. L.  
Neiditz, V.  
Tanenbaum, W.

**Aurora**  
de Roover, R.  
Magee, M. A.  
Weld, W. E.  
*Wells Col. Lib.*

**Baldwin**  
Adler, J. H.

**Baldwinsville**  
Booth, S. L.

**Bayside**  
Flynn, J. T.  
Sussman, N.

**Bedford Hills**  
Angus, W. N.

**Bellerose**  
Spahr, W. E.

**Bronxville**  
Comstock, E. G.  
Hamilton, D. C.  
Jaffe, L. J.  
Latour, C. C.  
*Sarah Lawrence Col. Lib.*  
Raushenbush, C.  
Tredwell, T. A.

**Brooklyn**  
Aries, R. S.  
Auerbach, S. J.  
Backman, J.  
Bader, L.  
Barbash, B.  
Bassett, H.  
Beale, J. W.  
Belfer, N.  
*Berg, Elliot J., 1148 51st St.*  
Blancato, A. F.  
Bold, E.  
Bolden, N. R.  
Bookbinder, A. I. A.  
Bookbinder, H. H.  
Bornemann, A.  
Bradford, G.  
*Brooklyn Col. Lib., Period*  
*Div., Bedford Ave. and*  
*Ave. H.*  
*Brooklyn Pub. Lib., Central*  
*Serv., Grand Army Plaza*  
*Brooklyn Pub. Lib., Mon-*  
*tague Br., 197 Montague*  
*St.*  
*Bur. of Lib., 110 Livingston*  
*St.*

Burnside, M.  
Calmus, H. S.  
*Carpenter, Marian F., 423*  
*Clinton Ave.*  
Cave, R. A.  
Cohen, D.  
Cohen, Hannah, L.  
Cohen, Harry L.  
Corbett, J. F.  
Dannenber, F. M.  
Diamond, A. H.  
Diamond, H. S.  
Diamond, P. M.  
Dworetsky, J. H.  
Egan, J. J.  
Eisenberg, W. L.

Eucharia, Sister M.  
Gelfand, J. E.  
Glasser, I.  
Glassman, A. R.  
Goldberg, S. P.  
Goldstein, I. J.  
Gordon, J.  
Grey, C. K.  
Griffin, J. I.  
Groman, E.  
Handlin, S.  
*Heller, Edward M., 16 Court*  
*St.*  
Hendricks, W. P.  
Hession, C. H.  
*Hillson, Henry T., Midwood*  
*High School, Bedford and*  
*Glenwood Rd.*  
Himmelfarb, M.  
Hirsch, M. L.  
Hirschleifer, J.  
Hoch, M. B.  
Hoch, M. L.  
Horowitz, C. M.  
Jacobson, S.  
Kaplinsky, M. H.  
Karp, J. R.  
Klang, G. L.  
Klebaner, B. J.  
Kolodny, J.  
Korey, E. L.  
Kraines, O.  
Kravitz, B.  
Kravitz, H.  
Kristof, F. S.  
Kroll, B. H.  
Laidler, H. W.  
Levine, A. J.  
Lipsky, D.  
Lipstein, B.  
Loft, J.  
Lopata, S.  
Lutzker, S.  
Marcus, E.  
Max, W. D.  
*McCormick, Eleanor, 1827 E.*  
*18th St.*  
Mendell, H. C.  
Miller, S.  
Mincis, A. S.  
Nelson, M.  
Norton, J. R.  
Peppard, J. F.  
Perlman, I.  
Pollock, M. I.  
Polner, W.  
Pomerantz, S. I.  
*Pratt Inst. Lib.*  
Prokopec, J.  
Ratner, S.  
Reier, R. L.  
Rosen, M.  
Rubin, M.

Ruchlis, H.  
 Rudolph, L. M.  
 Ruhmer, O. E. M.  
 Runge, E. J.  
*St. Francis Col. Lib., 41 Butler St.*  
*St. John's Univ. Lib., 75 Lewis Ave.*  
*St. John's Univ. Lib., 96 Schermerhorn St.*  
*St. Joseph Col. for Women Lib., 265 Clinton Ave.*

Sarfaty, D. E.  
 Sarnoff, M. M.  
 Schneider, L. G.  
 Schurman, B.  
 Seligman, B. B.  
 Shaffer, H. G.  
 Shapiro, J.  
 Shapiro, M. M.  
 Shlakman, V.  
 Shuloff, E. H.  
 Simpson, E. T.  
 Singer, I. L.  
 Singh, A.  
 Smith, A. L.  
 Solomon, M. J.  
 Sperling, C.  
 Spiro, J. B.  
 Stein, H.  
 Stevens, M. S.  
 Stewart, J. S.  
 Treuenfels, R. L.  
 Weidenbaum, M.  
 Weinman, A.  
 Weintraub, S.  
 Weitz, L.  
 Weitzman, M. S.  
 Wolfort, R. E.  
 Wolfson, T.  
 Wolk, S. J. B.  
 Young, E. R.  
 Zunder, R. D. F.

**Brookville**

Bell, J. C.

**Buffalo**

*Buffalo Pub. Lib., Order Dept.*

Caves, M. R.  
 Chambers, R.  
 Chartener, W. H.  
 Epstein, R. C.  
 Ertell, M. W.  
 Fichtner, C. C.  
 Francis, C. L.  
 Froman, L. A.  
*Grosvenor Lib.*  
 Hamovitch, W.  
 Henderson, J. P.  
 Hollander, S. C.  
 Joseph, Sister

Kaufman, J. J.  
 Marimont, M. L.  
 McGarry, E. D.  
 Mitchell, J. M.  
 Naylor, R. W.  
 Peterson, V. K.  
 Puffer, C. E.  
 Shea, J. L.  
 Smith, E. K.  
 Somers, H. M.  
 Staubus, G. J.  
 Sumner, J. D.  
 Sweeney, L. A.  
 Tzetzto, F.

*Univ. of Buffalo Lib., 3399 Main St.*  
*Univ. of Buffalo, Crosby Hall, Dept. of Statis.*

**Campbell Hall**

Burns, A. R.  
 Burns, E. M.

**Canton**

Carroll, J. J.  
 Consler, R. E.  
 Delaplane, W. H.  
*St. Lawrence Univ. Lib.*  
 Townsend, R. G.

**Chappaqua**

Ostrander, F. T., Jr.  
 West, R. R.

**Clinton**

Gambs, J. S.  
*Hamilton Col.*  
 Patton, F. L.

**Cobleskill**

Hess, R. H.

**Cornwall**

Moore, H. L.

**Crompond**

Valenstein, C.

**Croton-on-Hudson**

Wright, C. A.

**Delhi**

*New York State Agric. and Tech. Inst.*

**Delmar**

Armstrong, C. M.  
 Gillett, R. L.

**Dewitt**

Baysinger, R. H.

**Dobbs Ferry**

Person, H. S.

**Douglas Manor**

Dinic, C. J.  
 O'Shea, V. J.

**Douglaston**

Jones, T. C.  
 King, W. I.  
 Sheppard, R. C. S.

**East Patchogue**

Ditmars, A.

**East Rochester**

Karger, J.

**Eggertsville**

Gray, D. H.  
 Oldman, O. S.

**Elmira**

Bernt, H. H.  
*Elmira Col. Lib.*

**Elmont**

Kass, D.

**Endicott**

Claydon, A.  
*Triple Cities Col. Lib., 304 Lincoln Ave.*

**Fishkill**

Peters, I. L.

**Floral Park**

Bauman, R. G.  
 Neisser, H. P.

**Flushing**

Byrne, E. E.  
 Hart, A. L.  
 Kushner, E. A.  
 Newmeyer, A. S.  
*Queens Col. Lib., Serials Div.*  
 Stevens, R. I.  
 Strickland, I. S.  
 Strickland, M. A.  
 Zivan, M.

**Forest Hills**

Baer, W.  
 Bagwell, I. L.  
 Bing, R. A.  
 Cartinhour, G. T.  
 Cole, H. W.  
 Fergenson, M. C.  
 Hidy, R. W.  
 Jaworski, S.

Lewis, R. M.  
Wyler, J. V.

#### Forest Hills Gardens

Gawthrop, P. R.

#### Freeport

Harrigan, A. W., Jr.

#### Garden City

Adams, R. W.  
*Adelphi Col. Lib.*  
Baumert, W. A.  
Castillo, E.  
Kemp, A.  
McCrea, R. C.  
Villard, H. H.

#### Geneva

Aleksandrowicz, I.  
*Hobart Col. Lib.*

#### Glens Falls

Borst, *Guernsey J., Skidmore Col. Ext.*  
Farrar, E. F.

#### Great Kills

Dameron, W. R.

#### Great Neck

Colen, D. J.  
Gaston, J. F.  
Gideonse, H. D.  
Hilgerdt, F.  
Landau, A.  
Lindow, W.  
Mayer, L. K.  
Paris, J. D.  
Seymour, H. V.

#### Greenport

Fordham, H.

#### Hamilton

Bancroft, E. C.  
Behrendt, R. F. W.  
*Colgate Univ. Lib.*  
Crook, W. H.  
Farnsworth, F. A., Jr.  
Kessler, W. C.  
*Palatini, Gerald, Phi Gamma Delta, Colgate Univ.*  
Petshek, K. R.  
Zassenhaus, H. K.

#### Hampton Bays

Dewey, A. E. H.  
Dewey, L. E.

#### Harrison

Gertler, A. S.  
Gertler, M.

#### Hartsdale

Edwards, G. W.  
Gillman, J. M.  
Ludt, R. E.  
Stewart, B. M.

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covery Bd., 450 Seventh  
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Nelson, B. N.  
Nelson, E. E.  
Nelson, G. J.  
Neumann, B. R.  
Nevin, J. R.  
*New York Life Ins. Co. Lib.,  
51 Madison Ave., Rm. 1504*  
*New York Life Ins. Co. Lib.,  
51 Madison Ave., Rm. 1102*  
*New York Pub. Lib., Bronx  
Ref. Center, 2555 Marion  
Ave.*  
*New York Pub. Lib., Fifth  
Ave. and 42nd St.*  
*New York Stock Exch. Lib.,  
14th Fl., 11 Wall St.*  
*New York Univ., School of  
Com., Accts., and Fin. Lib.,  
Washington Sq.*  
*New York Univ., Washing-  
ton Sq. Lib., Washington  
Sq.*  
*New York Univ. Lib., 90  
Trinity Pl.*  
*New York Univ. Lib., Univ.  
Heights*  
Nolan, R. F.  
Norris, N.  
Northrup, H. R.  
Norton, T. L.  
Novotny, F. K.  
Noyes, C. R.  
Nurkse, R.  
Nystrom, P. H.  
O'Connell, D. W.  
O'Connor, J. J.  
O'Connor, M.  
Oehlert, B., Jr.

## Geographical List

Ohsol, J. G.  
O'Leary, J. J.  
Olken, S. C.  
*Oman, W. W., Oxford Univ.  
Press, 114 Fifth Ave.*  
Opie, R.  
Orchard, J. E.  
Orlofsky, A.  
Otte, H. F.  
*Pace Inst. Lib., 225 Broad-  
way*  
*Pan Amer. Airways, Inc.,  
Lib., 57th Fl., 135 E. 42nd  
St.*  
Parker, A.  
Parrott, D.  
Parson, D.  
Patterson, J. H.  
Payne, W. F.  
Pearce, C. A.  
Pelz, E. J.  
Percus, P. M.  
Perreten, P. H.  
Persons, R. H., Jr.  
Pitigliani, F. R.  
Plaut, W.  
Pogue, J. E.  
Poole, E. W.  
*Port of New York Authority  
Lib., 111 8th Ave.*  
Powell, W.  
Preinreich, G. A. D.  
Prime, J. H.  
Prince, C.  
*Pullar, Robert T., Bigelow-  
Sanford Carpet Co., 140  
Madison Ave.*  
Ransom, W. L.  
Raphael, C.  
Rautenstrauch, W.  
Reber, H. J.  
Reich, J.  
Reich, N.  
Reid, E.  
*Reid, James M., Harcourt,  
Brace and Co., 383 Madi-  
son Ave.*  
Reinhardt, H.  
Reischer, O. R.  
*Res. Inst. of Amer. Lib., 292  
Madison Ave., 24th Fl.*  
*Retail and Wholesale Em-  
ployee Union, 100 W. 42nd  
St.*  
Reynolds, W. A.  
Richon, L. P.  
Riddle, J. H.  
Ridgeway, G. L.  
Rivel, R. B.  
Robbins, D.  
Roberts, G. B.  
Roberts, H. V.  
Robey, R. W.  
Robinson, D.

Robinson, L. R.  
Robinson, N. P.  
Roelse, H. V.  
Rolph, J. G.  
Roos, C. F.  
Rorabeck, J.  
Rosa, R.  
Rosenblum, J.  
Roshwalb, I.  
Ross, H. A.  
Rote, F. J.  
Rothbard, M. N.  
*Rubinstein, Arnold, 27 W.  
96th St.*  
*Russell Sage Foundation  
Lib., 130 E. 22nd St.*  
Russell, S. A.  
Sabon, S.  
Sachs, A.  
Sacks, S.  
Saidi, A.  
Sakolski, A. M.  
Salant, A. B.  
Saletan, A. L.  
Salinger, J.  
Saltzman, A. W.  
Sang, H.-K.  
Sargent, N.  
Saulnier, R. J.  
Saxton, P. W.  
*Schaefer, Charles A., c/o M.  
Ahern, 7 Morton St.*  
Schaffer, S.  
Schaffner, J. H.  
Scheinkopf, H. P.  
Schiff, F. W.  
Schiff, M.  
Schloss, H. H.  
Schubart, W. H.  
Schultz, J. S.  
Schultz, R. S.  
Schumann, J. J., Jr.  
Schwartz, D.  
Schwartz, M. H.  
Schwimmer, R.  
Schwimmer, S.  
*Schwinn, Donald, Int. House,  
Rm. 614, 500 Riverside Dr.*  
*Scudder, Stevens and Clark,  
1 Wall St.*  
Segal, H. H.  
Seidl, J. C. G.  
*Seligman, Eustace, Sullivan  
and Cromwell, 48 Wall St.*  
Senior, C.  
Sethur, F.  
Severson, H. L.  
Shapiro, M.  
Shaulis, L. L.  
Shaw, E. R.  
*Shell Oil Co., Inc., Lib., 50  
W. 50th St.*  
Sheifer, V. J.  
Shepard, J. F.

- Shields, D. M.  
Shohan, L. B.  
Shoup, C. S.  
Shugg, R. W.  
Shulgasser, B.  
Silber, R.  
Silberman, C. E.  
Simon, S. F.  
Skinner, J.  
Slade, H.  
Slater, J. E.  
*Sloan, Harold S., 30 Rockefeller Plaza*  
Small, J. T.  
Smith, E. L.  
Smith, H. H.  
Sobin, B.  
Sommaripa, G. G.  
Soong, E. Y.-C.  
Soudek, J.  
Spang, K. M.  
Spero, H.  
Spiegel, D. K.  
Stalson, J. O.  
*Standard and Poor's Corp. Lib., 345 Hudson St.*  
Stanfield, B. M.  
Staudinger, H. W.  
Stein, E.  
Steiner, W. H.  
Stern, E.  
Stevens, W. M.  
Stevenson, L. T.  
Stewart, A.  
Stewart, A. D.  
Stewart, P. W.  
Stigler, G. J.  
Stockder, A. H.  
Stolnitz, G. J.  
Stone, E.  
Stone, I.  
Stone, N. I.  
*Stowe, Robinson B., 175 E. 93rd St.*  
Studenski, P.  
Sumberg, T. A.  
Sundelson, J. R.  
Sundelson, J. W.  
Surface, F. M.  
Swartley, J. C.  
Swiatopolk-Mirski, M.  
Tagliacozzo, G.  
Tamby, F. J.  
Tannenbaum, F.  
Taus, E. R.  
Taylor, H.  
Tead, O.  
Teitler, E.  
*Tekiner, Sami S., 218 E. 86th St.*  
*Tempel, J., 51 W. 81st St.*  
Templeton, J. M.  
Teper, L.  
Tereshtenko, V. J.
- Teutsch, E.  
Tewari, J. N.  
Thurber, J. R.  
*Time, Inc., Period. Lib., Time and Life Bldg., Rockefeller Center*  
Timmerman, W. A.  
Tomber, M. W.  
Tough, R.  
Towles, J. K.  
Towsley, F. H.  
Trop-Krynski, S.  
Trupin, A.  
Tully, A. M.  
Tyler, E. J., Jr.  
*Ufficio Italiano Cambi, 1 Wall St.*  
Vandenaag, E.  
Van Kleeck, M.  
Van Metre, T. W.  
Van Toor, J. E.  
Varon, F. R.  
*Vick Chemical Co., Fin. Lib., 122 E. 42nd St.*  
Victoriano, P. B.  
Vitol, J. L.  
Von Haunalt, E.  
*H. J. Vooren and Co., 25 Broadway, Rm. 503*  
Vosk, M.  
Vuillemin, A. C.  
Walinsky, L. J.  
Walker, M. L.  
Wallace, J. R.  
Wallich, H.  
Walpin, B. G.  
Walsh, C. J.  
Walter, E. J.  
*War Dept., Civil Affairs Div. O, New York Field Office, 111 E. 16th St., 9th Fl.*  
Wardwell, A.  
Warner, A. W.  
Warner, P. J.  
Warner, W. J.  
Warshow, H. T.  
Watkins, R. J.  
Waxman, N.  
*Wedaa, Henrik W., Amer. Sugar Refining Co., 120 Wall St.*  
*Weindling, Arnold 106 E. 85th St.*  
Weinryb, B. D.  
Weinwurm, E. H.  
Weiss, G.  
Weissman, R. L.  
Wellington, C. O.  
Wellisz, L.  
Wennstrom, J. M.  
Whitney, S. N.  
Wick, J. L.  
Widenmann, H. A.  
Wightman, G. J.
- Wilber, A. S.  
*Wilcox, Albert, Guaranty Trust Co. of New York, Publicity Dept., 140 Broadway*  
Willer, H. R.  
*Williams, Oliver, 6 W. 8th St.*  
Williams, R. H.  
Willing, P. R.  
Willis, J. B.  
Willits, J. H.  
Wilmington, M. W.  
Wingate, J. W.  
Winnick, L.  
Wirpel, S. W.  
*Wise, James D., Bigelow-Sanford Carpet Co., 140 Madison Ave.*  
Withers, W. H.  
Wolf, A. F.  
Wolf, C., Jr.  
Wolf, F. B.  
Wolkiser, A. M.  
Wolman, L.  
Wolozin, H.  
*Woodrow Wilson Memorial Lib., 45 E. 65th St.*  
Woodward, D. B.  
Wormser, F. E.  
Wunderlich, F.  
Wyckoff, V.  
Yakel, R., Jr.  
*Yanowitch, Murray, 997 E. 172nd St., Bronx*  
Yeager, H. C.  
Yost, J. W.  
Young, B. F.  
Zavoico, B. B.  
Zeisel, H.  
Zelomek, A. W.  
Zinberg, A. D.  
Zmachinski, J.  
Zorn, E. C., Jr.
- Niagara University**  
*Niagara Univ. Lib.*
- North Tonawanda**  
Fick, J. W.
- Norwich**  
Van Doren, E. M.
- Orangeburg**  
Cranmer, H. J.  
Cutler, H. A.  
Cyert, R. M.  
Duffy, J. F., Jr.  
Ginsberg, S.  
Golembe, C. H.  
Herfindahl, O. C.

Morrissey, F. P.  
Smith, D. B.

**Ossining**

Hopf, H. A.

**Ozone Park**

Bambrick, J. J., Jr.

**Palisades**

Ayres, E.

**Pelham**

Cahill, J. M.  
Ostheimer, R.

**Pelham Manor**

Hill, J. C.

**Piermont**

Diebold, W., Jr.

**Plattsburg**

Champlain Col. Lib., Bldg.

57  
Rondileau, A.  
Smullyan, E. B.  
State Teachers Col.

**Port Chester**

Pub. Lib.

**Port Washington**

Greig, G. B.

**Potsdam**

Clarkson Col. Lib.

**Poughkeepsie**

Adriance Memorial Lib.  
Myers, M. G.  
Marian Col. Lib.  
Newcomer, M.  
Vassar Col. Lib.

**Putnam Valley**

Spector, David S., R.F.D. 1

**Queens Village**

Brown, H. R.  
Shapiro, S.  
Sheinwold, P.

**Richmond Hill**

Murphy, A. D.  
Weber, A. F.

**Ridgewood**

Wissel, P. E.

**Rochester**

Dettman, P. R.  
Dunkman, W. E.

Folsom, M. B.  
Gilbert, D. W.  
Hoag, P.  
Howard, C. H.  
Rochester Pub. Lib., 115  
South Ave.

Smith, A. H.  
Stewart, E. H.  
Univ. of Rochester, Women's  
Col. Lib.  
Univ. of Rochester Lib.  
Williams, R. J., Jr.

**Rockaway Park**

Modigliani, F.

**Rosedale**

Hoffman, C.

**Roslyn**

Collado, E. G.

**Roslyn Heights**

Rosenfield, M.

**Rye**

Carson, W. J.

**St. Albans**

Bailer, L. H.  
Spengler, E. H.

**St. Bonaventure**

Hayes, J. L.

**Sampson**

Cheskin, I. W.  
Heymann, H.  
Levitan, S.  
Salkever, L. R.  
Sampson Col. Lib.  
Wald, G.  
Wald, L.

**Saratoga Springs**

Cheney, C. B.  
Skidmore Col. Lib.  
Youtsler, J. S.

**Scarborough**

Bingham, J. B.

**Scarsdale**

Bidwell, P. W.  
Brown, C. C.  
Grant, M.  
Gunnarson, A. B.  
Hirsch, D. B.  
Michels, R. K.  
Mitchell, W., Jr.  
Mueller, Eva S., 37 Cohawny  
Rd.

Smith, B. B.  
Steinhaus, H. W.  
Temple, A. H.  
Vickrey, W. S.

**Schenectady**

Bennett, W. W.  
Farley, J. T.  
Lewis, J. P.  
Milano, Nicholas, 1639 Ran-  
dolph Rd.  
Pub. Lib., Period. Dept.,  
Union St. and Seward Pl.  
Union Col. Lib.  
Whitaker, B. P.

**Slingerlands**

Zimmerman, W. E.

**Smithtown Branch**

Turrell, V.

**Spring Valley**

Fuller, B. C.  
Gitlow, A. L.

**Springville**

Ellis, R. G.

**Staten Island**

Bohn, C.  
Prehn, E. C., Jr.  
Ronk, S. S.

**Sunnyside**

Zuckerman, H.

**Syracuse**

Adams, L. W.  
Burkhead, J. V.  
Bye, C. R.  
Close, J. A.  
Cohen, E. S.  
Cover, V. D.  
Crafer, T. W. B.  
Degen, R. A.  
Erion, G. L.  
Harkavy, O.  
Hirsemann, P. W.  
Hong, E. N.  
Lawson, E. W.  
Loft, G.  
McIsaac, A. M.  
Peach, W. N.  
Sedgwick, R. C.  
Smith, J. G.  
Stone, R. E.  
Sufrin, S. C.  
Syracuse Pub. Lib., 33<sup>5</sup>  
Montgomery St.  
Syracuse Univ. Lib.  
Unger, T. S.

**Tarrytown**

Axe, E. W.  
Doyle, G. A.  
Johnson, W.  
*Marymount Col., Pellissier Lib.*

**Troy**

Anderson, S. A.  
Binder, R. F.  
Coolsen, F. G.  
*Rensselaer Poly. Inst. Lib.*  
*Russell Sage Col. Lib., 68 First St.*  
Spafford, W. F.  
Van Winkle, E. H.  
Weinstein, A. S.

**Tuckahoe**

Budenz, L. F.  
Levinsohn, J. J.  
Tucker, M. G.

**Utica**

Budin, M.  
Crisafulli, V. C.  
Emmer, R. E.  
Kingsbury, L. M.  
Otis, D. S.  
Simon, M.  
*Utica Pub. Lib.*

**Watervliet**

Christen, E.

**Wellsville**

Fuller, D. A., Jr.

**Westbury**

Finley, J. W.

**West Hempstead**

Clemens, R., Jr.  
Greenbaum, H. H.  
Oxenfeldt, A. R.  
Oxenfeldt, G. E.

**West Point**

*U.S.M.A., Dept. of Soc. Sci.*

**Westport**

Niebyl, E. C. H.  
Niebyl, K. H.

**White Plains**

Faubel, A. L.  
*N. Y. S. Inst. of Applied Arts and Sci., 155 Battle Ave.*  
*White Plains Pub. Lib.*  
Wilson, J. D.

**Whitestone**

Meyer, C. E.

**Williamsville**

Cadman, J. W., Jr.

**Wolcott**

Brown, E. T.

**Woodhaven**

Weiss, H.

**Woodmere**

Schneider, S.

**Woodside**

Braunthal, A.

**Yonkers**

Dean, J. P.  
Freeman, H. C.  
Levine, M.  
Schramm, J. E.  
Warner, D. A.

**NORTH CAROLINA****Asheville**

Beadles, N. A.  
Stephenson, C. A.  
Tarasov, H.

**Boiling Springs**

*Gardner Webb Col. Lib.*

**Boone**

*Appalachian State Teachers Col. Lib.*

**Chapel Hill**

Ashby, L. D.  
Blaine, J. C. D.  
Buchanan, D. H.  
Carroll, D. D.  
Cochran, C. L.  
Cowden, D. J.  
Gutmann, F.  
Heath, M. S.  
Heer, C.  
Kottke, F. J.  
Philbrook, C.  
Schwenning, G. T.  
Spruill, C. P.  
Stovall, R. P.  
*Univ. of North Carolina Lib.*  
Vance, R. B.  
Winslow, R. S.  
Wolf, H. D.  
Woosley, J. B.

**Charlotte**

*Charlotte Pub. Lib., 310 N. Tryon St.*  
*Queens Col. Lib.*

**Cullowhee**

*Western Carolina Teachers Col. Lib.*

**Davidson**

Brown, C. K.  
*Davidson Col. Lib.*  
Griffin, A. G.

**Durham**

Allen, C. L.  
Ashbrook, A. G., Jr.  
Castles, I. C.  
de Vyver, F. T.  
*Duke Univ. Law Lib.*  
Duncan, H. L.  
Hoover, C. B.  
Landon, C. E.  
Mace, A., Jr.  
*North Carolina Col. for Negroes*  
Ratchford, B. U.  
Ross, W. D.  
Saville, L.  
Simmons, E. C.  
Smith, R. S.  
Spengler, J. J.  
von Beckerath, H.  
Wesson, W. H., Jr.

**Elizabeth City**

*Elizabeth City State Teachers Col. Lib.*

**Elon College**

*Elon Col. Lib.*

**Fayetteville**

*Fayetteville State Teachers Col. Lib.*

**Greensboro**

*Greensboro Col. Lib.*  
Gregory, P. M.  
Karfiol, R.  
Keister, A. S.  
Sievers, A. M.  
*Univ. of North Carolina Col. for Women Lib.*

**Greenville**

*East Carolina Teachers Col. Lib.*

**Guilford College**

*Guilford Col. Lib.*

**Highlands**

Wilcox, J. H.

**High Point**

*High Point Col. Lib.*  
Hobart, G. H.



**Mars Hill**

Lee, R. M.  
Mars Hill Col., Montague  
Lib.

**Montreat**

Montreat Col. Lib.

**Raleigh**

Freund, R. E.  
James, H. B.  
Lyons, J. A.  
McVay, F. E.  
Meredith Col. Lib.  
North Carolina State Col.,  
D. H. Hill Lib.  
Shaw Univ. Lib.

**Salisbury**

Catawba Col. Lib.  
Livingstone Col., Carnegie  
Lib.

**Wake Forest**

Rea, L. O.  
Wake Forest Col. Lib.

**Winston-Salem**

Salem Col. Lib.  
Shore, M. L.

**NORTH DAKOTA****Churchs Ferry**

Studness, Leo C., Studness  
Co.

**Dickinson**

State Teachers Col. Lib.

**Fargo**

Elam, B. N.  
North Dakota Agric. Col.  
Lib.  
Pettee, E. W.  
Schickele, R.

**Grand Forks**

Denison, D. C.  
Koenker, W. E.  
Silness, T. A.  
State Univ. of North Da-  
kota Lib., Univ. Sta.  
Towne, E. T.

**Jamestown**

Jamestown Col. Lib.

**Mayville**

State Teachers Col. Lib.

**OHIO****Akron**

Akron Pub. Lib., 11 S. Sum-  
mit St.  
Ginsburg, W. L.  
Grunberg, E.  
Kassalow, E. M.  
Kassalow, S. D.  
Leigh, W. W.  
MacGowan, T. G.  
Suso, J. C.  
Trenchard, G. O.  
Univ. of Akron, Bierce Lib.

**Alliance**

Mt. Union Col. Lib.  
Stonesifer, G. R.

**Ashland**

Ashland Col.

**Ashtabula**

Miller, J. A.

**Athens**

Armbruster, A. H.  
Bullard, C. W.  
Craven, J. V.  
Hellebrandt, E. T.  
Innes, J. W.  
Leavitt, J. A.  
Ohio Univ. Lib.  
Picard, F. Q.

**Avon Lake**

Borch, E. A.

**Barberton**

Barber Pub. Lib., Corner  
Park and 5th St., N. W.

**Berea**

Baldwin-Wallace Col. Lib.  
Pendell, E.

**Bluffton**

Raid, H. D.

**Bowling Green**

Bowling Green State Col.  
Lib.  
Cooke, G. W.  
Helms, L. A.  
Manhart, L. F.  
Nielson, A. E.

**Canton**

Canton Pub. Lib., Main  
Adult Dept.  
Thom, W. R.

**Cincinnati**

Aylstock, E. J.  
Baude, W. A.  
Bettman, I. M., 615 E.  
Mitchell Ave.  
Bird, F. H.  
Bursiek, R.  
Byrne, J. M.  
Calhoun, W. P.  
Chrysler, R. L.  
Cincinnati Pub. Lib., Period.  
and Serial Dept.  
Dieckmann, A.  
Egherman, H. M.  
Egle, W. P.  
Elliott, E. A.  
Gruen, B. A.  
Gruen, E. D.  
Harrison, G. M.  
Hewett, W. W.  
Lee, F. H.  
Osberger, J. L.  
Saunders, R. S.  
Schweitzer, M. D.  
Sisley, C. D.  
Smelser, D. P.  
Spencer, M. J.  
Steiner, R. L.  
Strauss, W.  
Univ. of Cincinnati Lib.,  
Burnett Woods Park  
Univ. of Cincinnati, Gen.  
Lib.  
Weber, G.  
Welsh, L. M.  
Wheelan, F. N.  
White, J. A.  
Wolfe, F. E.  
Xavier Univ. Lib., Evanston  
Sta.

**Cleveland**

Arbuthnot, C. C.  
Barloon, M. J.  
Carlton, F. T.  
Cleveland Col. Lib., 167 Pub.  
Sq.  
Cleveland Pub. Lib., Serials  
Dept., 325 Superior Ave.  
Cohen, S.  
Cowan, D. R. G.  
Dahl, R. E.  
Fed. Res. Bank Lib.  
Fenn Col. Lib., E. 24th and  
Euclid  
Gersting, J. M.  
Green, H. W.  
Hostetler, L. M.  
John Carroll Univ. Lib.,  
Univ. Heights  
Johnson, H. H.  
Kennick, W. J.  
McGrew, J. G.

McMillan, S. S.  
 Noetzel, A. J.  
 Parker, D. G.  
 Richards, H. E.  
 Russel, A. W.  
*St. John Col. Lib., 1027 Superior Ave.*  
 Sancetta, A. L.  
 Sanford, G. W.  
 Schwarcz, G. E.  
 Selbert, F. F.  
 Seliskar, J. A.  
 Shepard, D. C., Jr.  
 Smith, E. L.  
 Stark, H. W.  
 Theodore, D. E.  
 Thompson, D. S.  
 Tugman, J. L.  
 Tugman, Mrs. J. L.  
*Ursuline Col. for Women, 2234 Overlook Rd.*  
 Weisman, R.  
*Western Reserve Univ., Univ. Lib.*  
 Whitsett, J. M.  
*Wilbur, John, 18400 Shelburne Rd.*  
 Williams, W.  
 Young, D. M.

#### Cleveland Heights

Crobaugh, C. J.  
 Cutler, A. T.  
 Hill, D. A.  
 Michael, J. F.  
 Weinstein, A. H.

#### Clinton

Smith, C. L.

#### Columbus

Andrews, D. K.  
 Arnold, S.  
 Balles, J. J.  
 Becker, A. P.  
 Beckman, T. N.  
 Bigler, W. R.  
 Boothe, V.  
 Bowers, E. L.  
*Capitol Univ. Lib.*  
 Condoide, M. V.  
 Coons, A. E.  
 Croxton, F. C.  
 Dassel, V. H.  
 Davies, J.  
 Dewey, R. L.  
 Dice, C. A.  
 Donaldson, E. F.  
 Duffus, W. M.  
*Eyerman, John H., 2010 E. Broad St.*  
 Falconer, J. I.  
 Hayes, H. G.  
 Healey, J. H.

Herbst, A.  
 Hoagland, H. E.  
 Holton, R. H.  
 Huntington, C. C.  
 James, C. L.  
 Jucius, M. J.  
 Jung, C. R., Jr.  
 Kibler, T. L.  
 Kirchner, L.  
 Lehman, L. C.  
 Lindholm, R. W.  
 Lovenstein, M.  
 Lynn, A. D., Jr.  
 Maynard, H. H.  
 McKinley, G. W.  
 Miller, G. W.  
 Monteith, C. A.  
 Moyer, F. W., Jr.  
 Newark, C.  
 Nichols, J. R.  
*Ohio State Lib., State Office Bldg.*  
*Ohio State Univ. Lib.*  
 Oster, C. V.  
 Overmiller, C. S.  
 Papier, W.  
 Parnes, H. S.  
 Patton, R. D.  
 Petry, J. L.  
 Prince, J. E.  
 Quantius, F. W.  
 Riddle, N. G.  
 Robinson, M. A.  
 Salz, A.  
 Schultz, A. D.  
 Smart, L. E.  
 Uhland, J. H.  
 Walker, H., Sr.  
 Weidler, W. C.  
 Wolfe, A. B.  
 Yocum, J. C.  
 Zaremba, A. L.

#### Dayton

Althoen, P.  
 Colby, K. B.  
*Dayton Pub. Lib., Acquisition Dept., 215 E. Third St.*  
 Etzler, C. D.  
 Glass, H. E.  
 Hodges, H. G.  
*Lewis, Mrs. Walker, Jr., R. R. 11, Box 338*  
 Magee, R. H.  
 Margolis, M. J.  
 McManus, T. F.  
 O'Leary, E. B.  
 Robbins, S.  
 Searles, E. W.  
 Snyder, B. J.  
*Univ. of Dayton, Albert Emanuel Lib.*

*Weston, E. W., 906 Harries Bldg.*

#### Defiance

*Defiance Col. Lib.*

#### Delaware

Clark, E.  
 Grimes, B. E.  
 Kebker, V. W.  
*Ohio Wesleyan Univ. Lib.*  
 Weiler, E. T.

#### East Cleveland

*East Cleveland Lib., 14101 Euclid Ave.*  
 Gaetjen, A. K.

#### Elyria

Smith, P. R.

#### Euclid

Buckley, L. F.

#### Findlay

*Findlay Col. Lib.*

#### Forestoria

Tompkins, H. M.

#### Gambier

Blum, J. W.  
 Chalmers, J.  
 Hutner, F. C.  
 Hutner, S.  
*Kenyon Col. Lib.*  
 Titus, P. M.  
 Vogely, W. A.

#### Glendale

Whitney, N. R.

#### Granville

*Denison Univ. Lib.*  
 Gordon, L. J.  
 Kreps, C. H.  
 Kreps, J. M.

#### Hiram

Address, A. E.  
*Hiram Col. Lib.*

#### Hudson

*Western Reserve Academy Lib.*

#### Kent

Anthony, D. E.  
 Brewer, J. C.  
 Cochran, G. H.  
 Corey, C. S.  
 Hart, J. N.  
 Hudson, H. W.  
*Kent State Univ. Lib.*

Kochenderfer, C. C.  
Omer, C. W.  
Weiskopf, W. J.

**Lakewood**

Davison, R. L.  
*Pub. Lib., 15425 Detroit Ave.*

**Lima**

Chancellor, W. E.  
*Lima Pub. Lib.*  
Rose, J. V.

**Marietta**

Clark, R. F.  
Scott, K. M.

**New Concord**

Ludlow, W. L.  
*Muskingum Col. Lib., Johnson Hall*

**Niles**

Davis, W. Z.

**Norwood**

Snider, D. A.

**Oberlin**

Arlt, C. T.  
Hellmuth, W. F., Jr.  
Lewis, B. W.  
Nelson, J. R.  
*Oberlin Col. Lib.*  
Wooster, H. A.

**Oxford**

Allen, J. B.  
Bourne, R. D.  
Cawthorne, D. R.  
Hahne, E. H.  
Holmes, H. J.  
*Miami Univ. Lib.*  
Peterson, J. M.  
Seibert, J. C.  
Thatcher, G. W.  
*Western Col. Lib.*  
Whelpton, P. K.

**Painesville**

*Lake Erie Col., Murray Lib.*

**Rocky River**

Kamm, J. O.  
McNeill, J. W.

**Sandusky**

Frohman, C. E.

**Shaker Heights**

Crobaugh, A. B.

**South Euclid**

Ring, Sister M. I.

**Springfield**

Krauss, D. T.  
*Wittenberg Col. Lib.*  
Tracey, M. B.

**Steubenville**

*Col. of Steubenville Lib.*

**Tiffin**

*Heidelberg Col. Lib.*

**Toledo**

Adler, A. V.  
Bloch, H. D.  
Case, Warren, 324 Kenilworth Ave.  
George, H. C.  
Looney, G. M.  
Ludmer, H.  
Nichols, J. D.  
Steele, H. E.  
*Toledo Pub. Lib.*  
*Toledo Univ. Lib., 2801 W. Bancroft St.*

**Westerville**

*Otterbein Col. Lib.*  
Tuttle, A. M.  
Ulrey, I. W.

**Wilberforce**

Nallen, L. R.  
*Wilberforce Univ., Carnegie Lib.*  
*Wilberforce Univ., Col. of Educa. and Ind. Arts Lib.*  
Wright, M. S. J.

**Wooster**

Eberhart, E. K.  
Tostlebe, A. S.  
*Wooster Col. Lib.*

**Yellow Springs**

*Antioch Col. Lib.*  
Carlson, V.  
Goetz, B. E.

**Youngstown**

Maag, W. A., *Youngstown Vindicator*  
*Pub. Lib., Reuben McMillan Free Lib., Wick and Rayen Aves.*  
Smith, J. E.  
*Youngstown Col. Lib., 410 Wick Ave.*

**OKLAHOMA****Ada**

*East Central State Teachers Col. Lib.*

**Alva**

*Northwestern State Col.*  
Percefull, S. C.

**Bethany**

*Bethany-Peniel Col.*

**Durant**

Bridges, O. R.  
*Southeastern State Col. Lib.*

**Edmond**

*Central State Teachers Col. Lib.*

**Enid**

*Phillips Univ. Lib., Univ. Sta.*

**Goodwell**

*Panhandle A. and M. Col. Lib.*

**Langston**

*Langston Univ. Lib.*

**Norman**

Adams, A. B.  
Cella, F. R.  
Daily, O. F.  
Shuman, R. B.  
Sollenberger, I. J.  
*Univ. of Oklahoma Lib.*  
*Univ. of Oklahoma, Pub. Info. Dept., Extension Div.*  
Vaughan, F. L.

**Oklahoma City**

Andrew, C. F.  
*Carnegie Lib.*  
Kornfeld, Joseph A., *Sohio Petroleum Co., First Nat. Bldg., 23rd Fl.*  
Lemon, S. C.  
Murdock, J. C.  
*Oklahoma City Univ. Lib.*

**Okmulgee**

*Oklahoma A. and M. Col. Lib., Okmulgee Br.*

**Stillwater**

Baugh, R. H.  
Burris, E. C.  
Collins, G. P.  
Klos, J. J.  
Larson, A. L.  
Nelson, P.  
*Oklahoma A. and M. Col. Lib.*  
Thomas, R. D.

**Tahlequah**

*Northeastern State Col. Lib.*  
Ogle, G. C.

**Tonkawa**  
*Northern Oklahoma Junior*  
*Col.*

**Tulsa**  
Ashburn, K. E.  
Blair, M. M.  
Howell, P. L.  
Jenneman, W. M.  
Owen, L.  
Phariss, J. W.  
*Tulsa Pub. Lib., Ref. Dept.,*  
*220 S. Cheyenne*  
*Univ. of Tulsa Lib.*

**Weatherford**  
*Southwestern Inst. of Tech.*  
*Lib.*

## OREGON

**Ashland**  
*Southern Oregon Col. of*  
*Educa. Lib.*

**Beaverton**  
Jones, H. F.

**Corvallis**  
Breithaupt, L.  
*Groeneveld, Memo, 210 N.*  
*23rd St.*  
*Oregon State Col. Lib.*  
Potter, E. L.  
Van Horn, E.  
Vatter, E. L.  
Vatter, H. G.

**Eugene**  
Ballaine, W. C.  
Comish, N. H.  
Crumbaker, C.  
Ellis, P. W.  
Kleinsorge, P. L.  
Morris, V. P.  
Szatrowski, Z.  
*Univ. of Oregon Lib.*  
Wood, L. A.

**Forest Grove**  
*Pacific Univ. Lib.*

**La Grande**  
*Eastern Oregon Col. of*  
*Educa. Lib.*

**McMinnville**  
Haley, R. M.  
*Linfield Col. Lib.*  
*Yung, David, Linfield Col.,*  
*Box 12*

**Portland**  
*Bonneville Power Admin.,*

*Tech. Lib., U. S. Dept. of*  
*Int., 811 N.E. Oregon St.*  
Churchill, A. M.  
Conkling, R. L.  
Durham, W. A., Jr.  
Elder, I. W.  
Gadeholt, B.  
Goldhammer, B.  
Leigh, A. H.  
*Lib. Asso. of Portland*  
Mater, D. H.  
McAllister, P. S.  
Melder, F.  
Mills, A. L., Jr.  
Munk, F.  
Prichard, L. G.  
Raver, P. J.  
*Reed Col. Lib.*  
*Standard Ins. Co. Lib., P.O.*  
*Box 711*

Steinhardt, H.  
Stewart, W. B.  
*U. S. Dept. of Agric. Lib.,*  
*Portland Br., 519 Main*  
*Post Office Bldg., Broad-*  
*way and Glisan*  
*Univ. of Portland Lib.*  
*Vanport Extension Center*  
*Lib.*  
Weaver, D. V.  
Wiener, R. J.

## Salem

Collier, W. W.  
*Oregon State Lib.*  
*Willamette Univ. Lib.*

## West Salem

Huntley, A. G.

## PENNSYLVANIA

### Abington

Peterson, H. G., 505 Edge-  
hill Rd.

### Aliquippa

B. F. Jones Memorial Lib.

### Allentown

*Cedar Crest Col. Lib.*  
Forjohn, H. B.  
*Muhlenberg Col. Lib.*  
Wittrich, K. F. J.

### Annville

*Lebanon Valley Col. Lib.*

### Ardmore

Mack, R. H.

### Bala-Cynwyd

Kershaw, J. A.

## Beaver

Bennett, V. E.

## Beaver Falls

Clarke, E. C.  
*Geneva Col. Lib., McCarter*  
*Lib.*

## Bethlehem

Baer, W. N.  
Bradford, F. A.  
Bratt, E. C.  
Brazer, H. E.  
Carothers, N.  
Curtis, G. B.  
Davis, R. M.  
Diamond, H. M.  
Gray, R. H.  
Hotchkiss, H. D.  
Jensen, F. B.  
*Moravian Col. of Theol.*  
*Sem., Harvey Memorial*  
*Lib.*  
*Woodward, R. D., 62 E.*  
*Market St.*

## Bloomsburg

*State Teachers Col., Lib.*  
*Dept.*

## Bridgeport

Bampton, J. W.

## Bryn Mawr

*Bryn Mawr Col. Lib.*  
Matheson, K. G.  
Northrop, M. B.  
Peterson, F.  
Pollak, O.

## California

*State Teachers Col. Lib.*

## Cambridge Springs

*Alliance Col. Lib.*

## Carlisle

*Dickinson Col. Lib.*  
Fink, C. W.  
Orth, A. P.

## Carlisle Barracks

*Army Info. School Lib.*

## Chambersburg

Stokes, M. L.  
*Wilson Col., John Stewart*  
*Memorial Lib.*

## Chester

Heebner, R. G.  
Parker, J. M.  
*Pennsylvania Military Col.*  
*Lib.*



## Pennsylvania

## Geographical List

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## Cheyney

*Training School for Teachers Lib.*

## Churchville

Fleisher, A.

## Clarion

*State Teachers Col.*

## Clarks Summit

Bricault, G. A.

## Coraopolis

*Schuchman, F. E., Homestead Valve Mfg. Co., Box 348*

## Cynwyd

Keith, E. G.

## Darby

Martin, J. G.

## Doylestown

Sienkiewicz, C. A.

## Drexel Hill

Bowman, R. T.  
Bondero, L. J.  
Knight, E. L.  
Merkt, O. E. D.  
Porter, A. R., Jr.

## Du Bois

*Du Bois Undergraduate Center, Pennsylvania State Col., Du Bois Ave. and 5th St.*

## Duncannon

Wueller, P. H.

## Easton

Handsaker, M.  
*Lafayette Col. Lib.*  
*Pub. Lib.*  
Wilder, F. S.

## East Stroudsburg

*State Teachers Col.*

## Edgewood

Nurnberg, M.

## Erie

*Erie Pub. Lib.*  
*Gannon Col. Lib., Perry Sq.*

## Gettysburg

Larkin, G. R.  
Saby, R. S.

## Glenside

Abramson, A. G.  
McMullan, W. N.  
Struve, L. W.

## Greensburg

Jones, R. R.  
Potter, H.  
*Seton Hill Col. Lib.*

## Greenville

Funk, A. L.  
*Thiel Col. Lib.*

## Grove City

*Grove City Col. Lib.*

## Harrisburg

*Pennsylvania Economy League, Inc., Lib., State Div., 611 Blackstone Bldg.*  
*Pennsylvania State Lib.*

## Haverford

Hoag, C. G.  
Somers, H. M.  
Street, J. H.  
Teaf, H. M., Jr.

## Havertown

Hardy, J. H., Jr.  
*Temple Univ. Lib., Haverford Unit, Mill Rd.*

## Hershey

*Hershey Junior Col.*

## Immaculata

Madeleine, Sister M. G.  
Marie, Sister J.

## Jenkintown

*Beaver Col. Lib.*

## Johnstown

*Cambria Lib., Walnut and Washington Sts.*  
*Johnstown Junior Col. Lib., Cypress Ave.*

## Lancaster

Barnes, H. R.  
Bell, A. L.  
Fischer, H.  
*Franklin and Marshall Col. Lib.*  
Wright, W.

## Lansdowne

Kaufman, M.  
Vogt, G. L., Jr.

## Lewisburg

*Bucknell Univ., Carnegie Lib.*  
Peterson, R.

## Lincoln Univ.

Dirlam, J. B.  
*Lincoln Univ., Vail Memorial Lib.*

## Llanerch

Foery, R. W.

## Loretto

*St. Francis Col. Lib.*

## Mansfield

*State Teachers Col. Lib.*

## McKeesport

Buchanan, F.

## Meadville

*Allegheny Col. Lib.*  
Edwards, A. B.  
Long, L. J.

## Media

Jefferis, R. P.

## Mercersburg

Tippetts, C. S.

## Merion

Huebner, S. S.

## Millersburg

Bowman, J. D., Jr.

## Monongahela

Plesher, M. A.

## Mt. Lebanon

Blair, J. J.

## Moylan

Emerson, H. N.

## New Hope

Moore, C. W.

## New Kensington

Friedman, B. H.

## New Wilmington

Creighton, J. W.  
McKee, C. W.  
*Westminster Col. Lib.*

## Oakmont

Lamb, G. A.  
Parker, G. L.

## Paoli

Russell, L. H.

## Philadelphia

Abbott, R. T.  
 Adams, J. F.  
 Alderfer, E. B.  
 Alderson, W.  
 Anderson, C. J.  
 Atkinson, S. K.  
 Axinn, S.  
 Balderston, C. C.  
 Barkas, B. W.  
 Bell, L. J.  
 Belzak, C. T.  
 Bezanson, A.  
 Billings, A. G.  
 Blumberg, A. J.  
 Bonnell, A. T.  
 Boonin, L. I.  
 Bopp, K. R.  
 Brecht, R. P.  
 Breyer, R. F.  
 Brzyski, S. B.  
 Buckwalter, W. R.  
 Budd, T. A.  
 Buehler, A. G.  
 Burdick, E. D.  
 Burley, O. E.  
 Bye, R. T.  
*Caplan, Jerome E., 3817 Walnut St.*  
 Capp, S. B.  
 Carlock, J. E., Jr.  
*Col. of Chestnut Hill, Lib.*  
 Cochran, H. A.  
 Cowherd, H. S.  
 Croll, P. D.  
 David, C. W.  
 Davis, H. S.  
*Donald, Adam, 600 Packard Bldg.*  
*Donner Corp., 1710 Fidelity Philadelphia Trust Bldg.*  
 Drake, L. A.  
*Drexel Inst. Lib.*  
*Fed. Res. Bank of Philadelphia Lib., P. O. Box 1394*  
 Felsten, B. E.  
 Fenninger, C. W.  
 Fisher, W. E.  
 Flubacher, J. F.  
 Frair, H. L.  
*Free Lib. of Philadelphia, Period. Dept. Middle City Sta.*  
 Freund, A. M.  
 Gemmill, P. F.  
 Gill, J. D.  
 Gosfield, A.  
 Grodinsky, J.  
 Halpin, C. A., Jr.  
 Hamberg, D.

Hamot, H. B.  
 Harms, L. T.  
 Harris, W. C.  
 Harvey, E. F.  
 Hess, H. W.  
*Hobart, D. M., Curtis Pub. Co., Independence Sq.*  
 Hoffman, G. W.  
 Hoot, J. W.  
 Houston, S. F.  
 Hovde, H. T.  
 Huebner, G. G.  
 Jeremiah, D. B.  
 Johnson, E. R.  
 Johnson, M. M.  
 Kepler, E. C.  
 Kuznets, S. S.  
*Lasalle Col. Lib., 20th St. and Olney Ave.*  
 Livingston, J. A.  
 Loman, H. J.  
 Loucks, W. N.  
 Mallery, O. T.  
 Markovitz, J. L.  
 McDermott, M. E.  
 McLaughlin, R. U.  
 Mead, E. S.  
 Melnicoff, D. C.  
 Meltzer, B. C.  
 Miller, E.  
 Miller, S. L., Jr.  
 Morgenstein, S. A.  
 Muller, E. W.  
 Newman, W. H.  
 Nittinger, R. A.  
 Ostrum, A. C.  
 Palmer, G. L.  
 Patterson, E. M.  
 Patterson, S. H.  
*Pennsylvania Area Col. Centers Lib., 1808 Spring Garden St.*  
*Pennsylvania Mutual Life Ins. Co. Lib., 6th and Walnut Sts., 3rd Fl.*  
 Pitt, C. H.  
 Polek, P. J.  
 Plummer, W. C.  
*Provident Mutual Life Ins. Co. of Philadelphia Lib., P. O. Box 7379*  
 Raffaele, J. A.  
 Reder, M. W.  
 Roberts, T.  
 Rohrbaugh, D. W.  
 Rorem, C. R.  
 Rose, J. R.  
 Roseman, A. C.  
 Rowland, J. P.  
 Rowlands, D. T.  
*St. Joseph's Col. Lib., 54 and City Line Ave.*  
 Sass, F. N.  
 Saurino, B.

Schmookler, J.  
 Scholz, K. W. H.  
 Schrag, W. A.  
 Siegelman, L.  
*Stephano, C. S., 1014 Walnut St.*  
 Stevenson, J. A.  
 Stone, J. K.  
 Szucs, M. J.  
 Taylor, G. W.  
*Temple Univ., Sullivan Memorial Lib.*  
*Temple Univ. Lib., Cedarbrook Unit, Pickering and Ellett Sts.*  
 Trump, R. M.  
 Turner, C. L.  
*U. S. Dept. of Agric. Lib., Philadelphia Br., Bankers Sec. Bldg.*  
 Warrington, W. E.  
 Watson, A. N.  
 Williams, A. H.  
 Wilson, G. L.  
 Winn, W. J.  
 Worley, F. M.

## Pittsburgh

Bach, G. L.  
 Blackburn, R. F.  
 Boer, A. E.  
 Bowers, R.  
*Carnegie Free Lib. of Allegheny*  
*Carnegie Inst. of Tech., Main Lib., 240 Industries Hall*  
*Carnegie Lib., Period. Dept., 4400 Forbes St.*  
 Cave, E. W.  
 Cooper, W. W.  
 Crawford, J. M.  
 d'Essipri, M.  
*Duquesne Univ. Lib., Locust and Colbert Sts.*  
 Ferguson, J. M.  
 Field, K.  
 Flocken, I. G.  
 Frucht, P. P.  
 George, W. D.  
 Gold, B.  
 Gold, S. S.  
 Gordon, M. J.  
 Gow, J. S.  
 Happel, M.  
*H. J. Heinz Co., Bus. Res. Lib., P.O. Box 57*  
 Hough, L. S.  
 Isaacs, A.  
 Jones, M.  
 Joseph, M. L.  
 Kaiser, C. W.  
 Kinzie, G. R.  
 Koos, T. L.

Lanfear, V. W.  
 Leshner, C. E.  
 McKay, M. K.  
 Mellin, G. M.  
 Miller, S. L.  
*Mount Mercy Col. Lib., 3333  
 Fifth Ave.*  
 Mudge, E. W.  
 Newbury, F. D.  
*Pennsylvania Col. for  
 Women Lib., Woodland  
 Rd.*

Plowman, E. G.  
 Roberts, D. R.  
 Rossell, R. T.  
 Ryan, John T., Jr., 130 York-  
 shire Rd.

Sawyer, R. F.  
 Schmidt, W. E.  
 Scott, R. H.  
 Slesinger, R. E.  
 Stone, E. C.  
 Thompson, J. H.  
 Tyson, F.  
 Ulmer, C. D.

*Univ. of Pittsburgh, Bur. of  
 Bus. Res., 2117 Cathedral  
 of Learning*

*Univ. of Pittsburgh, Cathe-  
 dral of Learning*

Van Syckle, C.

Walter, J. T.

Watson, J. P.

Welden, J., Jr.

Wendt, E. F.

Wunder, C. S.

#### Plymouth

Riley, J. J.

#### Quakertown

Bryski, A. J.

#### Reading

*Albright Col. Lib.*

*Reading Pub. Lib.*

Russell, S. B.

#### Riegelsville

Fenninger, L., Jr.

#### Scranton

*Marywood Col. Lib., P. O.  
 Box 491*

*Univ. of Scranton Lib.*

#### Selensgrove

*Susquehanna Univ. Lib.*

#### Slippery Rock

*State Teachers College*

#### Spring City

Hayman, H. H.

#### State College

Babione, F. A.

Bradley, J. F.

Brown, D. S.

Brown, E. H. G.

Cook, F. H.

Hasek, C. W.

Hench, W. M.

McKinley, D. H.

Mitch, G. F.

*Pennsylvania State Col., Car-  
 negie Lib.*

Reedy, J. H., Jr.

Struble, D. K.

Thomson, N. B.

Waters, R. H.

#### Summit Hill

Michalik, B. A.

#### Swarthmore

Cox, R.

Malin, P. M.

McCahan, D.

Meinkoth, M. R.

*Pennsylvania State Col. Cen-  
 ter Lib., 855 Harvard Ave.*

Pierson, F. C.

Seybold, J. W.

Smith, C. A.

*Swarthmore Col. Lib.*

Tripp, L. R.

Wilcox, C.

#### Thornton

Snyder, R. M.

#### Upper Darby

Herman, E. S.

Kahler, C. M.

Kieba, J., Jr.

Lutz, J. P.

Sabatino, R. A.

#### Verona

Shattuck, L. A., Jr.

#### Villanova

Gordon, W. J.

*Villanova Col. Lib.*

#### Wallingford

Whittlesey, C. R.

#### Washington

Bray, W. C.

Hartenstein, F. V.

May, J. W.

Waltersdorf, M. C.

*Washington and Jefferson  
 Col., Memorial Lib.*

#### Waynesburg

*Waynesburg Col. Lib.*

#### West Chester

Brainerd, C. P.

#### West Lancaster

Everett, W. E.

#### Wilkes Barre

*Wilkes Col. Lib.*

#### Williamsport

Galpert, E. F.

#### Wynnewood

Woerner, K.

#### Yeadon

Lutz, W. H.

#### PUERTO RICO

##### Aguadilla

Labadie, J.

##### Bayamón

Martino, J. R.

##### Mayaguez

Rivera, H. J.

*Roig, Pedro J. Vergne, Box  
 1345*

*Univ. of Puerto Rico, Col. of  
 Agric. and Mechanical  
 Arts*

##### Rio Piedras

Diaz, M. O.

Di Venuti, B.

Novick, D.

Novick, M. B.

Okuda, K.

*Univ. of Puerto Rico, Soc.*

*Sci. Res. Center*

*Univ. of Puerto Rico Lib.,*

*Agric. Exp. Sta.*

*Univ. of Puerto Rico, Univ.*

*Lib.*

##### San German

*Poly Inst. of Puerto Rico  
 Lib.*

##### San Juan

Cordero, R. de J.

##### Santurce

Bermudez, J.

Esteves, V. R.

**RHODE ISLAND****Edgewood**

Bliss, Z. W.

**Johnston**

Wilson, H. W.

**Kingston**

Briggs, W. S.

Kimball, M.

*Rhode Island State Col. Lib.*

Rockafellow, R.

Schwartz, E.

**Newport**

Klein, S. A.

**Providence**

Beatty, W. C.

Bosland, C. C.

*Brown Univ. Lib.*

Foley, J. H., Jr.

Hartland, P. C.

Morgan, J. N.

Maroni, Y. R.

*Pembroke Col. Lib., Brown**Univ. Lib.**Providence Col. Lib.**Providence Pub. Lib.*

Quirk, C. B.

*Rhode Island State Lib.*

Smith, H. M.

Smith, V. E.

Stoltz, M. P.

Swering, B.

Taft, P.

**Westerly**

Williams, C. S.

**SOUTH CAROLINA****Charleston***Citadel Lib.*

Reilly, M. A.

**Clemson**

Powers, R.

**Clemson College**

Aull, G. H.

**Columbia**

Derrick, S. M.

McCutchen, G.

Morris, J. A.

Smith, A. G., Jr.

Tomlin, G. W.

*Univ. of South Carolina,**McKissick Memorial Lib.,**Period. Rm.***Gaffney***Limestone Col. Lib.***Greenville***Bob Jones Univ. Lib.**Furman Univ. Lib.*

Heatwole, R. W.

**Newberry**

Aman, J. A.

Graves, L. B.

**Orangeburg**

Southern, J.

**Rock Hill***Winthrop Col., Carnegie Lib.***Spartanburg***Converse Col. Lib.***Summerville**

Van Voorhis, R. H.

**Sumter***Morris Col. Lib.***SOUTH DAKOTA****Brookings**

Smythe, L. T.

*South Dakota State Col.,**Lincoln Memorial Lib.***Huron***Huron Col. Lib.***Mitchell***Dakota Wesleyan Univ.***Pierre***South Dakota Free Lib. Com.***Sioux Falls***Augustana Col. Lib.*

Person, W. A.

*Sioux Falls Col. Lib.***Vermillion**

Jones, J. P.

Mathis, P. C.

Patterson, R. F.

*Univ. of South Dakota Lib.*

Whitlow, C. J.

**Yankton**

Janssen, H.

Kravitz, B.

*Yankton Col. Lib.***TENNESSEE****Bristol**

Guyton, P. L.

*King Col. Lib.***Chattanooga**

Kampmeier, R. A.

*Univ. of Chattanooga Lib.***Clarksville***Austin Peay State Col.***Cookeville***Tennessee Poly. Inst. Lib.***Greeneville**

Austin, R. C.

*Tusculum Col. Lib.***Harrogate***Lincoln Memorial Univ. Lib.***Jackson***Union Univ. Lib.***Jefferson City***Carson-Newman Col. Lib.***Kingsport***Tennessee Eastman Corp.,**Bus. Lib.***Knoxville**

Bertram, R. F.

Boedecker, K. A.

Buchanan, J. M.

Campbell, A. S.

Clark, L. H.

Deupree, R. G.

Glocke, T. W.

Goeltz, J. D.

Hales, C. A.

Howard, T. L.

Hudson, W. J.

*Knoxville Col. Lib.*

Lamke, E. A.

*Lawson McGhee Lib.*

Macon, H. L.

McPherson, W. K.

Neuner, E. J., Jr.

Read, W. H.

Roberts, M. J.

*Tennessee Valley Authority,**Tech. Lib.**Univ. of Tennessee Lib.*

Ward, F. B.

White, C. P.

**Lebanon***Cumberland Univ. Lib.***Madison College***Madison Col., Drullard Lib.*



## Tenn.-Texas

**Martin**

Univ. of Tennessee, Junior  
Col. Lib.

**Maryville**

Maryville Col., Lamar Me-  
morial Lib.

**Memphis**

Buckingham, F. A.  
Goodwyn Inst. Lib.  
Hochmann, A.  
Hon, R. C.  
Junkin, W. R.  
Lemoyne Col., 807 Walker  
Ave.  
Memphis State Col., Educa.  
Div. Lib.  
Moloney, J. F.  
Southwestern Lib.

**Milligan College**

Milligan Col. Lib.

**Murfreesboro**

Middle Tennessee State Col.  
Lib.

**Nashville**

A. and I. State Col. Lib.  
Campbell, R. A.  
Carlson, R. E.  
Crouch, C. E.  
Fisk Univ. Lib.  
George Peabody Col. for  
Teachers  
Heck, V. C.  
Hope, J., II  
Joint Univ. Lib.  
McKean, R. N.  
Nicholls, W. H.  
Rasmussen, E. G.  
Shahan, E. P.  
Stocking, G. W.  
Ward, J. E.

**Pressmen's Home**

Int. Printing Pressmen and  
Assistants' Union, Serv.  
Bur.

**Sewanee**

Univ. of South Lib.

**TEXAS****Abilene**

Abilene Christian Col. Lib.  
Hardin-Simmons Univ. Lib.  
McMurray Col. Lib.

**Alpine**

Sul Ross State Teachers Col.  
Lib.

**Amarillo**

Amarillo Pub. Lib.

**Arlington**

Armstrong, A. B.  
North Texas Agric. Col. Lib.

**Austin**

Allen, R. A.  
Ayres, C. E.  
Brown, J. E.  
Chute, A. H.  
Clark, D. M.  
Cox, A. B.  
Dolley, J. C.  
Dyche, D. H.  
Fitzgerald, J. A.  
French, R. W.  
Greif, E. C.  
Hale, E. E.  
Hamilton, D. B., Jr.  
Heim, P.  
Love, J. L.  
Miller, E. T.  
Nelson, E.  
Peck, H. W.  
Prather, C. L.  
Samuel Huston Col. Lib.  
Simmons, C. D.  
Smith, E. G.  
Snell, H. K.  
Stockton, J. R.  
Texas State Lib.  
Thompson, C. C.  
Univ. of Texas Lib., Serials  
Acquisition  
Walker, C. E.  
Watt, J. R.  
Welsh, C. A.  
Zimmermann, E. W.

**Belton**

Mary Hardin-Baylor Col.  
Lib., Baylor Sta.

**Big Spring**

Howard County Junior Col.  
Lib.

**Brownwood**

Howard Payne Col. Lib., Box  
493

Merzbach, L. H.  
Southwestern Univ., Daniel  
Baker Col. Lib.

**Bryan**

Fouraker, L. E.

**Canyon**

West Texas State Teachers  
Col. Lib.

**College Station**

Adams, I. G.  
Clark, F. B.  
Hamilton, T. R.  
Leland, T. W.  
Liebhafsky, E. E.  
Morgner, A.  
Putnam, R.  
Randle, C. W.  
Schenk, W. E.  
Sumner, V. D.  
Texas A. and M. Col. Lib.

**Commerce**

East Texas State Teachers  
Col. Lib.

**Corpus Christi**

Corpus Christi Junior Col.  
Lib.  
McMillan, T. E., Jr.

**Crandall**

Grubbs, K. R.

**Dallas**

Dallas Col. Lib., 500 N. Ak-  
ard St.  
Dallas Pub. Lib.  
Davis, J. A.  
Faught, W. A.  
Fed. Res. Bank of Dallas Lib.  
Goodstein, B. M.  
Irons, W. H.  
Johnson, K. W.  
Mayes, H.  
McCreary, J. W.  
Pritchett, W. M.  
Rosoff, Raymond, Wilson  
Bldg.  
Sharp, L.  
Smith, A. A.  
Smith, B. J.  
Southern Methodist Univ.  
Lib.  
Vet. Admin. Br. Office 10,  
Deputy Admin., 1114 Com-  
merce St.  
Zingler, E. K.  
Zook, P. D.

**Denton**

Barton, S. B.  
Johnson, J.  
Lang, A. S.  
Melton, R. B.  
North Texas State Teachers  
Col. Lib.  
Shelton, D. W.  
Texas State Col. for Women,  
Bralley Memorial Lib.

**El Paso**

Col. of Mines and Metal-  
lurgy Lib.

**Ft. Worth**

*Pub. Housing Admin., Reg. Econ., 725 T. and P. Passenger Bldg.*  
*Pub. Lib.*  
*Texas Christian Univ. Lib.*  
*Texas Wesleyan Col. Lib.*

**Galveston**

*Rosenberg Lib.*

**Georgetown**

*Southwestern Univ., Cody Memorial Lib.*

**Hawkins**

*Jarvis Christian Col. Lib.*

**Houston**

*Buechel, F. A.*  
*Giles, J. B.*  
*Gonzales, R. J.*  
*Gordon, W. C.*  
*Hodges, J. E.*  
*Houston, Pub. Lib.*  
*Rice Inst. Lib., P.O. Box 1892*  
*Sowell, Richard M., 10 W. Lane*  
*Texas State Univ. for Negroes Lib.*  
*Univ. of Houston Lib., St. Barnard at Wheeler*  
*Univ. of St. Thomas Lib., 3812 Montrose Blvd.*

**Huntsville**

*Estill Lib., Sam Houston State Teachers Col.*

**Kerrville**

*Murdoch, A. E.*

**Kilgore**

*Kilgore Col. Lib.*

**Kingsville**

*Texas Col. of Arts and Ind. Lib.*

**Lubbock**

*Clover, V. T.*  
*Gibson, E. W.*  
*Texas Tech. Col. Lib.*  
*Wiesen, T. F.*

**Marshall**

*Bishop Col. Lib.*  
*East Texas Baptist Col.*  
*Wiley Col., Carnegie Lib.*

**Nacogdoches**

*Cornish, R. S.*  
*Stephen F. Austin State Teachers Col. Lib.*

**Panhandle**

*Warren, D. M.*

**San Antonio**

*Anthone, S. V.*  
*Bowman, A. C.*  
*Forsyth, F. H.*  
*Hendricks, H. G.*  
*Incarnate Word Col. Lib.*  
*Kohnen, G. B.*  
*Our Lady of Lake Col. Lib.*  
*San Antonio Pub. Lib.*  
*Shapiro, H. A.*  
*Trinity Univ. Lib.*

**San Marcos**

*Southwest Texas State Teachers Col. Lib.*

**Sherman**

*Austin Col. Lib.*  
*McCloud, L. W.*

**Stephenville**

*John Tarleton Agric. Col. Lib.*

**Tehuacana**

*Westminster Col. Lib.*

**Tyler**

*Carnegie Pub. Lib.*  
*Texas Col. Lib.*  
*Tyler Junior Col.*

**Waco**

*Baylor Univ. Lib., Box 307,*  
*Baylor Univ. Sta.*

**Weatherford**

*Weatherford Col. Lib.*

**Wichita Falls**

*Hardin Col., Martin Lib.*  
*Kemp Pub. Lib.*

**UTAH****Cedar City**

*Br. Agric. Col. Lib.*

**Logan**

*Arrington, L. J.*  
*Israelson, V. L.*  
*Murray, E. B.*  
*Utah Agric. Col. Lib.*

**Ogden**

*Carnegie Free Lib.*

**Provo**

*Pond, A. S.*  
*Provo Pub. Lib.*

**Salt Lake City**

*Adams, T. C.*  
*Beal, T. B.*  
*Bearnsen, J. B.*  
*Due, J. F.*  
*Mahoney, J. R.*  
*Rasmussen, J. J.*  
*Richardson, R. C.*  
*Stucki, R.*  
*Thomas, G.*  
*Univ. of Utah Lib.*  
*Walker, D.*  
*Westminster Col. Lib.*

**VERMONT****Bennington**

*Bennington Col. Lib.*  
*Mendershausen, H.*

**Bethel**

*Dimock, M. E.*

**Burlington**

*Andrews, B. R.*  
*Briggs, L. L.*  
*Groat, G. G.*  
*Grosscup, G. C., Jr.*  
*Knollmeyer, L. E.*  
*Lohman, P. H.*  
*Trinity Col. Lib.*  
*Univ. of Vermont Lib.*

**Middlebury**

*Fife, H. M.*  
*Middlebury Col. Lib.*  
*Phalan, J. L.*  
*Prentice, J. S.*  
*Stratton, S. S.*

**Montpelier**

*Edmiston, H. H.*  
*Limber, R. C.*  
*Meredith, L. D.*  
*Nat. Life Ins. Co. Lib.*  
*Pond, A.*  
*Vermont State Lib.*

**Northfield**

*Landry, R. S.*

**Norwich**

*Carter, W. A.*  
*Lounsbury, R. H.*  
*Norwich Univ. Lib.*  
*Peisch, A. M.*

**Poultney**

*Akerstrom, C. E.*

**Richmond**

*Heatherington, D. F.*

St. Johnsbury  
Goodrich, E. E.

Winooski Park  
St. Michael's Col.

# **VIRGINIA**

## **Alexandria**

Allen, E. L.  
Ball, R. M.  
Bangs, R. B.  
Barton, H. C.  
Block, H.  
Blum, R.  
Bowman, D. O.  
Brokaw, P. L.  
Brooks, B. F.  
Brown, P. S.  
Browne, A. E.  
Burhans, N. C.  
Burnett, E. P.  
Cherington, P. W.  
Denison, E. F.  
Dickens, P. D.  
Dixon, R. C.  
Edwards, C. D.  
Gallahue, E. E.  
Gilbert, M.  
Henle, P.  
Jacobs, G. R.  
Jensen, C. P. N.  
Johnson, G. G., Jr.  
Katz, F.  
Kerr, P.  
Larsen, H. C.  
Lowenstein, F.  
Magnusson, L.  
Miller, J. F.  
Miller, P. L.  
Mohn, K. B.  
Nagel, A. W.  
Nelson, R. W.  
Oliver, R. W.  
Patzig, R. E.  
Pawley, F. R.  
Peck, M.  
Phillips, W. T.  
Politte, R. Z.  
Riley, D. C.  
Ringo, M. K.  
Ritz, P. M.  
Ryder, O. B.  
Scheider, C. F., III  
Shaw, W. H.  
Sherrard, A.  
Sherrard, E. H.  
Smith, T.  
Spingarn, E. D. W.  
Sullivan, C. M.  
Tierney, J. L.  
Wehrwein, C. F.  
Woolley, H. B.

## **Annandale**

Homer, W. M.

## **Arlington**

Anderson, D. S.  
Atkinson, L. J.  
Atkinson, W. M.  
Baker, J. A.  
Bassie, V. L.  
Bean, L. H.  
Bennett, W. B.  
Blackman, H. H.  
Blake, A.  
Bloom, M.  
Blum, F. H.  
Bonnell, E. T.  
Bonnell, V. C.  
Brodsky, N.  
Brown, S. L.  
Brunner, E., Jr.  
Bryant, L. C.  
Bullock, R. J.  
Cain, L. F.  
Coffman, R. H.  
Costanzo, G. N.  
Custard, H. L.  
Dean, P. N.  
Dessel, M. D.  
Doyle, J. F., Jr.  
Eakens, R. H. S.  
Eby, S.  
Ensley, G. W.  
Evans, W. D.  
Exter, J. E.  
Faber, F. L.  
Farioletti, M.  
Feldstein, M. J.  
Ferber, W. F.  
Fetter, T. A.  
Fischer, P. A.  
Fisher, A. J.  
Folk, O. H.  
Frank, I.  
Fritz, W. G.  
Galbreath, C. E.  
Gilbert, R. V.  
Goldstein, S.  
Golstein, H. T.  
Gordon, N. N.  
Green, P. M.  
Gross, B. M.  
Grove, E. W.  
Harlan, C. L.  
Hart, William T., 4306 N.  
Fairfax Dr., Apt. 5  
Hassell, E. W.  
Hayden, B. R.  
Hersey, A. B.  
Honold, J. H.  
Hooks, J. M.  
Horn, D. R.  
Irwin, H. S.  
Johnson, S.

Johnson, W. S.  
Kelly, E. W.  
Knappen, L. S.  
Kramer, C.  
Kube, H. D.  
La Fever, M. W.  
Landay, D. M.  
Lehrer, M.  
Leighton, L.  
Lerner, E. R.  
Lerner, P. A.  
Loewy, H.  
Losee, G. C.  
Lovass, L.  
Lowery, D.  
Mandel, B.  
March, M. S.  
Martin, M. E.  
Martz, S. E.  
Marquis, R. W.  
Mason, J. E.  
McBride, J. W.  
McDiarmid, O. J.  
Meyer, R.  
Miller, H. P.  
Morrison, L. A.  
Mullenbach, P.  
Okun, J. L.  
Omohundro, E. H.  
Osias, M. S.  
Parsons, C. G.  
Peel, F. W.  
Persons, C. E.  
Petree, J. C.  
Pincus, J.  
Piovia, F.  
Pollard, G. M.  
Price, R. C.  
Ratzlaff, C. J.  
Reedy, T. W.  
Riley, H. E.  
Ryan, F. W.  
Sanderson, F. H.  
Schepmoes, D. F.  
Shepard, E. F.  
Silverstrand, C. F.  
Smith, P. F.  
Stocking, C. A.  
Terborgh, G. W.  
Terrill, R. P.  
Tyson, D.  
Tyson, L. S.  
Ulmer, M. J.  
Umstott, H. D.  
Vermeer, J.  
Vernon, R.  
Wandel, W. H.  
Wardwell, C. A. R.  
Warren, F. G.  
Weinberg, E.  
Winslow, E. M.  
Witcover, H. W.  
Yaffa, I.

Young, B. O.  
Zempel, A.

#### Ashland

*Randolph-Macon Col., Walter Hines Page Lib.*

#### Blacksburg

Johns, V. O.  
Miller, B. O.  
*Virginia Poly. Inst. Lib.*

#### Bridgewater

Wright, C. C.

#### Charlottesville

Gee, W.  
Hyde, D. C.  
Kincaid, E. A.  
McKinney, G. W., Jr.  
Mikesell, R. F.  
Seip, J. R.  
Shay, R. P.  
Starnes, G. T.  
Thomas, L.  
*Univ. of Virginia, Alderman Lib.*  
Vining, R.  
Whitehill, A. M., Jr.  
Wright, D. M.

#### East Falls Church

Solterer, J.

#### Emory

*Emory and Henry Col. Lib.*

#### Fairlington

Weiss, S.

#### Falls Church

Anderson, C. E.  
Anderson, K. L.  
Arnow, K.  
Arnow, P.  
Bostwick, D. C.  
Coker, J. D.  
Curtis, W. R.  
Fisher, J. L.  
Glaser, E.  
Goldwasser, B. C.  
Hanna, F. A.  
Holthausen, D. M.  
Jones, S.  
Leven, M.  
Lillaston, J. B.  
Osterbind, C. C.  
Rapkin, C.  
Robinson, J. A.  
Wein, H. H.  
Weinfeld, W.

#### Farmville

*State Teachers Col. Lib.*

#### Ft. Eustis

McIlwain, B. A.

#### Fredericksburg

Dodd, J. H.  
Sublette, M. H.

#### Goldvein

Pixley, R. A.

#### Hampden-Sydney

*Hampden-Sydney Col. Lib.*

#### Hampton

*Hampton Inst., Huntington Lib.*

#### Harrisonburg

*Madison, Col. Lib.*

#### Herndon

Palmer, J. T.

#### Hollins

*Cocke Memorial Lib., Hollins Col.*  
Jackson, K. C.

#### Lexington

Griffith, E. C.  
Hancock, G. D.  
Howard, E. H.  
Hutcheson, H. H.  
Phillips, M. O.  
Tucker, R. H.  
*Virginia Military Inst. Lib.*  
*Washington and Lee Univ., Cyrus Hall, McCormick Lib.*

#### Lorton

Hart, S. K.

#### Lynchburg

Blood, A. K.  
*Lynchburg Col.*  
*Randolph-Macon Woman's Col. Lib.*

#### Lynnhaven

Holm, E. E., Jr.

#### McLean

Carroll, M. R.  
Horne, R. L.  
Horowitz, D. L.  
Scattergood, M.  
Warburton, A. A.  
Warburton, C. A.

#### New Alexandria

Bertrand, R.

#### Norfolk

*Armed Forces Staff Col., NS, Supply Officer*  
*Col. of William and Mary Lib., Norfolk Div.*  
*Col. of William and Mary, St. Helena Ext. Lib., Box 252, Berkley Sta.*  
*Virginia State Col., Norfolk Div., 812 Wood St.*

#### North Arlington

Jones, W. G.

#### Petersburg

*Branting, Briant F., 402 Danville Ave., Colonial Heights*  
*Virginia State Col., Johnston Memorial Lib.*

#### Richmond

Donnahoe, A. S.  
*Fed. Res. Bank of Richmond Lib., 9th and Franklin Sts.*  
Hudson, J. T., Jr.  
Jones, D. L., Jr.  
Lumpkin, R. P.  
Pinchbeck, R. B.  
*Richmond Pub. Lib., 101 E. Franklin St.*  
Thomas, H. P.  
*Vet. Admin., Br. 4, Deputy Admin., 900 N. Lombardy St.*  
*Virginia State Lib.*

#### Roanoke

Fishburn, J. P.

#### Sabot

Alvis, V. Q.

#### Salem

Poindexter, J. C.  
*Roanoke Col., Bittle Memorial Lib.*

#### Saluda

May, R. A.

#### Staunton

Black, A. G.  
*Mary Baldwin Col. Lib.*

#### Sweet Briar

Boone, G.  
*Sweet Briar Col. Lib.*

#### University

Snavey, T. R.



**University of Richmond**

Modlin, G. M.  
Pierce, L. F.  
*Univ. of Richmond Lib.*

**Vienna**

Koenig, H. J.  
Lindeman, J.  
McMurray, J. P.  
Means, G. C.  
Wickens, A. J.  
Wickens, D. L.

**Williamsburg**

*Col. of William and Mary Lib.*

Corey, H. D.  
Marsh, C. F.  
Roberts, F. L.  
Southworth, S. D.  
Taylor, A. G.

**WASHINGTON****Bellevue**

McGrath, W. H.

**Bellingham**

*Western Washington Col. of Educa. Lib.*

**Cheney**

*Eastern Washington Col. of Educa. Lib.*

**College Place**

Schneider, W. M.  
*Walla Walla Col. Lib.*

**Ellensburg**

*Central Washington Col. of Educa. Lib.*  
Hall, R. A.

**Everett**

*Everett Pub. Lib., 2700 Hoyt Ave.*

**Lacey**

*St. Martin's Col. Lib.*

**Longview**

*Longview Pub. Lib.*

**Olympia**

*Washington State Lib., Temple of Justice*

**Parkland**

*Pacific Lutheran Col. Lib.*

**Pullman**

Buchanan, M. T.

Campbell, C. A.  
Compton, W. M.  
Guthrie, J. A.  
Haines, D. R.  
Jacobs, C. D.  
Jenkins, L. A.  
Lee, M. W.  
Nelson, J. C.  
Paschke, J. W.  
Potter, A. N.  
*State Col. of Washington Lib., Acquisitions Dept., Serials Sec.*  
Thayer, R. I.  
Tousley, R. D.  
Yoder, F. R.

**Renton**

*Edminster, Robert R., A 3 Cedar River Park*

**Seattle**

Anderson, R. B.  
Buechel, H. T.  
Butterbaugh, G. I.  
Cannon, A. M.  
Cheley, W. F.  
Dance, M. E.  
Demmery, J.  
Doleshy, F.  
Engle, N. H.  
Gillingham, J. B.  
Gregory, H. E.  
Hald, E. C.  
Hall, J. K.  
Hopkins, W. S.  
Huber, J. R.  
Kane, J. S.  
Kerry, A. S., Jr.  
Lorig, A. N.  
Mathy, L.  
*Merritt, O. W., Seattle Post Intelligencer, P.O. Box 1909*  
Metzger, J.  
Mund, V. A.  
*Nat. Bank of Commerce, 1100 2nd Ave.*  
Porter, R. L.  
Preston, H. H.  
*Seattle Col. Lib., 900 Broadway*  
*Seattle Pacific Col. Lib., 3307 Third Ave. W.*  
*Seattle Pub. Lib., Period. Dept., 4th and Madison Sts.*  
Simpson, F. R. O.  
Skinner, M. M.  
*Univ. of Washington Lib.*  
*Vet. Admin., Br. 11, Exchange Bldg.*  
Wells, P. J.  
Wheeler, B. O.

Williams, E.  
Worcester, D. A., Jr.  
Wright, L. A.

**Spokane**

Carroll, C.  
*Guthrie, Wayne E., 320 S. Cannon*  
*Spokane Pub. Lib.*  
*Whitworth Col. Lib.*

**Tacoma**

*Col. of Puget Sound Lib.*  
Snider, H. W.  
*Tacoma Pub. Lib., Tacoma Ave.*

**Vancouver**

*Clark Col., Fourth Plain Rd.*

**Veradale**

Pettibone, W.

**Walla Walla**

Chambers, E. J.  
*Pub. Lib.*  
*Whitman Col. Lib.*

**Washougal**

Akerman, C.

**WEST VIRGINIA****Athens**

*Concord Col. Lib.*

**Bethany**

*Bethany Col. Lib.*  
Kyler, R. H.

**Buckhannon**

Lockard, E. K.  
*West Virginia Wesleyan Col. Lib.*

**Charleston**

*Kanawha County Pub. Lib.*  
*Morris Harvey Col. Lib.*

**Elkins**

*Davis and Elkins Col. Lib.*

**Fairmont**

Bell, W. J.  
*Fairmont State Col. Lib.*  
Hand, G. H.

**Glenville**

*Glenville State Teachers Col.*

**Huntington**

Marshall Col., James E. Morrow Lib.  
Taylor, W. H.

**Institute**

West Virginia State Col. Lib.

**Morgantown**

Coleman, R. W.  
Dadisman, A. J.  
Fishman, B. G.  
Fishman, L.  
Perkey, J. B., Jr.  
Roberts, E. O.  
Shilland, P. D.  
Tower, R. B.  
Vickers, E. H.  
West Virginia Univ. Lib.

**New Martinsville**

Simons, A. M.  
Simons, M. W.

**WISCONSIN****Appleton**

Bober, M. M.  
Lawrence Col. Lib.  
Matthews, R. S.  
McConagha, W. A.

**Badger**

Elperin, R. H.  
Grossman, M. C.  
Kahn, L. B.  
Mesmer, T. C.

**Beloit**

Beloit Col. Lib.

**Dodgeville**

Temby, J. L.

**Eau Claire**

State Teachers Col.  
Wallin, J. R.

**Janesville**

McJoynt, T. L., Janesville  
Cotton Co., 220 N. Franklin  
St.

**Kenosha**

Bingham, V. A.  
Gilbert M. Simmons Lib., Li-  
brary Park

**La Crosse**

State Teachers Col. Lib.

**Madison**

Alexander, C. K.

Anderson, G. K.

Atkinson, T. R.  
Axford, H. M.  
Bakken, H. H.  
Bowers, R. S.  
Brensike, V. J.  
Brown, R. L.  
Butler, A.  
Carr, H. N.  
Center, C. C.  
Earley, J. S.  
Ellenbogen, J.  
Ellsworth, P. T.  
Elwell, F. H.  
First, R. K.  
Gary, H. C.  
Gaumnitz, E. A.  
Genovese, F. C.  
Gerdes, V.  
Glaeser, M. G.  
Goodman, O. R.  
Graner, F. M.  
Groves, H. M.  
Haynes, L. W.  
Hibbard, B. H.  
Hobson, A.  
Howard, G. E.  
Howard, W. M.  
Kessler, A.  
Kielhofer, W. H.  
Legislative Ref. Lib., State  
Capitol  
Lescossier, D. D.  
Levinson, D.  
Marx, R. L.  
Mersky, R. M.  
Miller, J. L.  
Mire, J.  
Morgan, T.  
Morton, W. A.  
Mumford, M. B.  
Parsons, K. H.  
Perlman, M.  
Perlman, S.  
Peterson, M. S.  
Pickart, D. M.  
Plous, H. J.  
Ratcliff, R. U.  
Raushenbush, P. A.  
Ritter, C. F.  
Ritter, L. S.  
Roesler, T. W.  
Saucerman, R. C.  
Schur, L. M.  
Shabana, Z. M.  
Struck, S. H.  
Suagee, F. F.  
Trumbower, H. R.  
Ulriksson, V.  
Wilcox, W. W.  
Wilkie, H. W.  
Wilkie, J. A.  
Wilmot, W. V., Jr.  
Witte, E. E.

Woodbury, C.  
Yang, S. C.  
Young, E.

**Menomonee**

Stout Inst. Lib.  
Sutker, M.

**Middleton**

Bronfenbrenner, J.  
Bronfenbrenner, M.  
Evans, M. L.

**Milwaukee**

Ackerman, S.  
Building Service Employed  
Int. Union, Res. Dept., 212  
W. Wisconsin Ave.  
Allen, S.  
Barr, R. J.  
Calkins, F. J.  
Cardinal Stritch Col. Lib.,  
3221 S. Lake Dr.  
Cota, L. S.  
Divine, T. F.  
Fliss, N. J.  
Foregger, E. H.  
Froelich, W.  
Gardescu, P. S.  
Hayward, J. O.  
Johnson, M. O.  
Keays, E. M.  
Marquette Univ. Lib., John-  
ston Hall, 1131 W. Wiscon-  
sin Ave.  
Milwaukee-Downer, Col.,  
Chapman Memorial Lib.  
Milwaukee Pub. Lib., 814 W.  
Wisconsin Ave.  
Milwaukee Vocational School  
Lib., 1015 N. 6th St.  
Oakes, R. H.  
Reed, J. R.  
Reuss, M. M.  
Ryan, L. V.  
Schwartz, D. A.  
Seeboth, D.  
Spielmans, J. V.  
State Teachers Col. Lib.  
Tandy, W. L.  
Tobin, C. J.  
West, R. J.

**Oshkosh**

Bray, C. P.  
State Teachers Col.

**Racine**

Consumers Steel and Supply  
Co., Seventeenth and Hol-  
born  
Freeman, C. G.  
Lang, R. O.  
Myers, L. B.  
Packard, H. M.

Univ. of Wisconsin, Ext.  
Center Lib., 620 Lake Ave.

### Ripon

Ripon Col., Lane Lib.  
Salsburg, S. W.

### River Falls

Bloom, A.  
State Teachers Col. Lib.

### Sheboygan

Wright, W. F.

### Spring Valley

Meacham, C. W.

### Stevens Point

State Teachers Col.

### Superior

State Teachers Col. Lib.

### Watertown

Northwestern Col. Faculty

### Waukesha

Bruhn, M. C.  
Carroll Col. Lib.  
Hart, D. J.  
Waukesha Pub. Lib.

### Wauwatosa

Hessburg, F. C.  
Scrimshaw, S.

### West De Pere

St. Norbert Col. Lib.

### Whitewater

State Teachers Col.

## WYOMING

### Cheyenne

Carnegie Pub. Lib.  
Wyoming State Lib., Supreme Court Bldg.

### Laramie

Conwell, R. E.  
Nussbaum, F. L.  
Univ. of Wyoming Lib.

## CANADA

### Alberta

Edmonton  
Univ. of Alberta Lib.

## CARE OF POSTMASTER, ARMY POST OFFICE

### New York, New York

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OMGUS, APO 742  
Allied Info. Serv. Trieste,  
Deputy OIC, APO 209  
Beckner, E. R.  
Block, M.  
Dreiman, L. S.  
Dulles, E. L.  
E and CR Div., OMGUS,  
Smithsonian Warehouse,  
APO 742

Fraser, H. F.  
Gernand, A. C.  
Gottlieb, M.  
Heller, W. W.  
Hillhouse, A. M.  
Hoerber, F. P.

ICD-OMG W, Baden U.S.,  
Germanistic Society Gift,  
Info. Center Stuttgart,  
Oper. Freiburg, F Zone,  
APO 154

ICD-OMG W, Baden U.S.,  
Germanistic Society Gift,  
Info. Center Stuttgart,  
Oper. Mainz F Zone, APO  
154

ICD-OMG, Baden U.S., Info.  
Center Stuttgart, Operation  
Tueb F Zone, APO 154

ICD-OMG, Hesse, U. S.  
Info. Center Frankfurt,  
APO 633, for Info. Centers  
Info. Serv. Br. H 2 USFA,  
APO 777, Features Unit

Kirby, R. M.  
Lee, H. H.  
McFeaters, M. C.  
Murray, M. G.  
Nelson, S.  
Pancoast, O., Jr.  
Price, C. H.  
Rogers, H. O.  
Rouzitisky, P. M.  
Salzburg Seminar, APO 541  
Sauer, N. E.

U. S. Info. Center Regens-  
burg, OMG Bavaria, APO  
407, D204 CO D

U. S. Info. Center Vienna,  
ISB HQ USFA for Info.  
Center, APO 777

Warner, A. J.

### San Francisco, California

Adams, Q.  
Army Lib'n, Special Services  
Lib., HQ Kobe Base, APO  
317

Boner, J. R.  
Chief C I and E Section,  
APO 500, GHQ SCAP,  
For Military Agency Gift  
Pub.

Chief Civil Info. and Educa.  
for Tokyo, Imp. Univ. Lib.,  
GHQ SCAP, Allocation,  
APO 500

Chinese Mission in Japan,  
Second Sec., Center for  
Liaison, G 2 GHQ  
AFPAC, APO 500

Civil Info and Educa. Sec.,  
U. S. Info Centers GHQ  
SCAP, APO 500

Cornell, Anthony Dac, GHQ  
SCAP CIE, APO 500

Davis, D. D.  
Dept. of Pub. Info.,  
USAMGIK for Info.  
Centers, APO 235

Donnelly, C. H., Nat. Econ.  
Bd., HQ USAMGIK,  
APO 235-2

Fine, S. M.  
Janow, S. J., ESS, FT, GHQ,  
SCAP, APO 500

Kenney, F. R.

Kito, F. E.

Phillips, R. E.

Ritchie, F.

Rohrlich, G. F.

Ross, E.

Saks, J. I.

Sandale, A.

Sapir, M.

Shavell, H.

Soong, Norman, Correspond-  
ent FEC, GHQ Advance P  
10, APO 500

Takahashi, S.

Waring, F. A.

Welsh, E. C.

Yame, Tare, Chief, CI & E  
Sec., GHQ, SCAP, APO  
500, For Military Agency;  
Gift Pub.

Yuan, S. C.

### Seattle, Washington

Paige, A. D.

## Other Countries

### British Columbia

### Oliver

MacLean, W., c/o Haynes  
Co-operative Exchange

### Vancouver

Bell, G. D.

Jack, L. B.

Puroy, H. L.

Ross, E. B.

*Univ. of British Columbia*  
*Lib.*  
*Vancouver Pub. Lib.*

**Victoria**

*Bur. of Econ. and Statis.,*  
*Dept. of Trade and Ind.*  
*Victoria Pub. Lib.*

**Manitoba****Winnipeg**

Chernick, S. E.  
MacGibbon, D. A.  
*Provincial Lib.*  
Sinclair, S.  
Spence, E. J.  
*United Col. Lib.*  
*Univ. of Manitoba, Fort*  
*Garry Site Lib.*

**New Brunswick****Fredericton**

*Univ. of New Brunswick,*  
*Lib.*

**Nova Scotia****Antigonish**

*St. Francis Xavier Univ. Lib.*

**Halifax**

*Dalhousie Univ. Lib.*

**Wolfville**

*Acadia Univ. Lib.*

**Ontario****Guelph**

*Ontario Agric. Col. Lib.*

**Hamilton**

*Hamilton Pub. Lib., Main Br.*  
Hurd, W. B.  
McIvor, R. C.  
*McMaster Univ. Lib., West-*  
*dale*

**Kingston**

Curtis, C. A.  
Knox, F. A.  
Mackintosh, W. A.  
Poole, W. H.  
*Queen's Univ. Lib.*

**London**

Inman, M. K.  
Ivor, D.  
Reilly, E. E.

*Univ. of Western Ontario,*  
*190 St. James St.*

**Niagara-on-the-Lake**

Wright, I.

**Ottawa**

*Bank of Canada, Res. Dept.*  
Barber, C. L.  
Beattie, J. R.  
*Carleton Col., 268 First Ave.*  
Clark, W. C.  
*Co-operative Commonwealth*  
*Federation Lib., 301 Met-*  
*calfe St.*  
*Dept. of Agric., Main Lib.,*  
*Confed. Bldg.*  
*Dept. of External Affairs*  
*Dept. of Justice Lib., Justice*  
*Bldg.*  
*Dept. of Nat. Health and*  
*Welfare, Dept. Lib., 631*  
*Jackson Bldg.*  
*Dept. of Trade and Com., 2*  
*Temporary Bldg.*  
*Econ. Res. Lib., Room 2254,*  
*2 Temp. Bldg.*  
*Deputy Minister, Dept. of*  
*Fin., East Block*  
Firestone, O. J.  
Goldberg, S. A.  
Gordon, H. S.  
*House of Commons Reading*  
*Room*  
Isbister, C. M.  
Kemp, H. R.  
Marshall, H.  
*Lib. of Parliament*  
Perry, G. N.

**Toronto**

Bladen, V. W.  
*Canadian Life Assurance Co.*  
*Lib., 330 University Ave.*  
*Canadian Tax Found., 4 Carl-*  
*ton St.*  
Cassidy, H. M.  
*Confederation Life Asso., 12*  
*Richmond St., E.*  
Elliott, G. A.  
Hartog, R.  
Hood, W. C.  
*Howard, D. E., 105 Cluny Dr.*  
Innis, H. A.  
Jackman, W. T.  
Logan, H. A.  
Lougheed, W. F.  
MacGregor, D. C.  
*Madden, W., Canadian Un-*  
*derwriters Asso. Metro-*  
*politan Bldg.*  
*Magazine Digest Pub. Co.,*  
*Ltd., 20 Spadina Rd.*  
Morgan, L.

Rose, A.  
Saunders, S. A.  
*Simpson, Mr., 7 Brule Terr.*  
Skeoch, L. A.  
*Toronto Pub. Lib., Ref. Div.,*  
*College and St. George Sts.*  
Triantis, S.  
*Univ. of Toronto Lib.*  
*W. C. Harris and Co., Ltd.,*  
*255 Bay St.*

**Waterloo**

*Evangelical Lutheran Semi-*  
*nary of Canada Lib., Wa-*  
*terloo Col.*

**Windsor**

*Ford Motor Co. of Canada,*  
*Ltd., Audit Dept.*  
Horne, G. R.

**Quebec****Hampstead**

Robinson, T. H.

**Sainte-Anne de la Poca-**  
**tiere, Kamouraska**  
*Ecole Superieure d'Agricul-*  
*ture, Bibliotheque*

**MacDonald College**  
MacFarlane, D. L.

**Montreal**

Adams, E. G.  
*Bell Tel. Co. of Canada,*  
*Statis., Econ. Sec.*  
*Bibliotheque St. Sulpice, 7100*  
*rue St. Denis*  
Beach, E. F.  
Blais, M.  
Bouvier, E.  
*Bush, William S., 104 Tren-*  
*ton Ave.*  
David, P. T.  
Dehem, R.  
Dekock, J.  
*Ecole des Hautes Etudes*  
*Commerciales, 535 Viger*  
*Ave.*  
Franklin, H. F.  
Gutierrez, L. E.  
Heron, J. R.  
Hobbes, V. G.  
Howenstine, E. J., Jr.  
*Int. Civil Aviation Org., Rm.*  
*931, Dominion Sq. Bldg.*  
James, F. C.  
Lermer, A.  
Marsh, D. B.  
*McGill Univ. Lib., 3459 Mc-*  
*Tavish St.*



## Other Countries

McGill Univ., School of Com.  
Lib., Purvis Hall, 1020 Pine  
Ave., W.  
Nixon, S. E.  
Pieffer, I.  
Riches, E. J.  
Royal Bank of Canada Lib.,  
Head Office  
Sun Life Assurance Co. of  
Canada, Ref. Lib.  
Surveyer, A.

### COSTA RICA

San José  
Biblioteca Central de la Uni-  
versidad Nacional de Costa  
Rica  
Merten, Alberto, Apartado  
898  
Raventós, J. R.

Turrialba  
Inter-Amer. Inst. Agric. Sci.,  
P.O. Box 74  
Pazos C., Gerardo

### CUBA

Havana  
Alvarez, J.  
Puente-Duany, R. B.  
Instituto Cultural Cubano  
Norteamericano, Passo de  
Martí 112  
Kates, José, Justiz No. 19  
Leza, W.  
López-Fresquet, R.  
Sotto, L. E.  
Ruiz-Gomez, Julian M., Cuba  
160 (altos)  
Univ. de la Havana, Biblio-  
teca General

Marianao  
Maestri-Arredondo, R.

Santiago de Cuba  
Serrano, E. E.

### ARGENTINA

Buenos Aires  
Banco Central de la Republica  
Argentina Oficina de Inves-  
tigaciones Economicas

## Geographical List

Vanier, G.  
Sir George Williams Col. of  
Y.M.C.A., 1441 Drumond  
St.  
Woodbury, R. M.

### Quebec

Faculte des Sciences Sociales  
Lib.  
Leblond, A. J.  
Rondeau, Asso. des Construc-

## Central America

### GUATEMALA

Guatemala  
Amer. Embassy Culinst  
Montealegre, E.

### JAMAICA

Kingston  
Dir. of Agric., Jamaica Govt.

### MEXICO

Mexico, D. F.  
Banco de Mexico, S. A.,  
Apartado 98 Bis.  
Banco Nacional de Comercio  
Exterior, S. A., Calle de  
Gante No. 15  
Biblioteca Benjamin Frank-  
lin, Paseo de la Reforma 34  
Biblioteca de la Universidad  
N. de Mexico, Calle del Lic.  
Verdad 2  
Campos Salas, O.  
Comision Nacional de Valo-  
res, Venustiano Carranza  
25  
Gomez, A. M.  
Nacional Financiera, S. A.,  
Depto. de Estudios Finan-  
ceros, Apartado No. 353  
Radvanyi, L.  
Saenz, Josue, Sierra Tarahu-  
mara 805, Lomas  
Secretaria de la Economia  
Nacional, Direccion Ge-  
neral de Administracion,  
Ave. Republica Argentina  
12  
Villaseñor, E.

## South America

Bibliografia, Comision Na-  
cional de Granos y Eleva-  
dores, Bme. Mitre 739, Piso  
1  
Caja Nacional de Ahorro  
Postal

turs de Quebec, 267 rue St.  
Paul

### Saskatchewan

#### Regina

Legislative Lib.

#### Saskatoon

Timlin, M. F.  
Univ. of Saskatchewan Lib.

### Monterrey

Instituto Tecnologico y de  
Estudios Superiores, Bib-  
lioteca, Ocamp 460  
West, Henry H., Banco Mer-  
cantil de Monterrey, Apar-  
tado 148

### NICARAGUA

#### Managua

Biblioteca Economica y Fi-  
nanciera de la Superinten-  
dencia de Bancos  
Mendieta, F. A.

#### Matagalpa

Vita, José

### PANAMA

#### Panama

Biblioteca de la Univ. Inter-  
americana  
Lasso de la Vega, J. N.

### SALVADOR

#### Santa Ana

Ariz, J. M.

#### San Salvador

Banco Central de Reserva de  
El Salvador

### TRINIDAD

#### St. Augustine

Imperial Col. of Tropical  
Agric. Lib.

Calpbrese, Rogelio, Alsina  
795  
Campos, José A., Calle Re-  
conquisto 336  
Enrico, R. A.  
Facultad de Agronomia y

*Veterinaria, Biblioteca, Avda. San Martin 4453*  
*Garovaglio & Zorraquin, 25 de Mayo 122*  
*Libreria Hachette, S. A., Maipu 49, Casilla Especial 6*  
*Malaccorto, Ernesto, Edificio Dodero, Corrientes 389*  
*Pescuma, M.*  
*Segre, Mario, Florida 248*  
*Shaw, A. E.*  
*Siam, di Tella, Ltda. (Propaganda), Avda. de Mayo 1302*  
*Union Industrial Argentina, Avda. de Mayo 1157*  
*Vivas, J. B.*

**BOLIVIA****La Paz**

*Merino, F. G.*

**BRAZIL****Florianopolis**

*Dias, Wilmar, 73 Rua Vidal Ramos*

**Porto Alegre**

*Lavoura Arrozeira, Palacio do Comercio 4 andar*

**Recife**

*Servico de Divulgacao Agricola, Secretaria de Agricultura, Industria e Comercio, Praca da Republica*

**Rio de Janeiro**

*Biblioteca do Ministerio da Fazenda, Avenida Aparico Borges, Decimosegundo Andar*  
*Bibliotheca do Ministerio das Relacoes Exteriores*  
*Bulhoes, Octavio, Rua Raul Pompeia, Copacabana*  
*Lima, José de Queiros, Rua Buenos Aires 126*  
*Gudin, Eugenio, c/o Cia Auxiliadora de Empresas Eletricas Brasileiras, Caixa Postal 883*  
*Guimaraes, J. Nunes, Avenida Tijuca 1.142*  
*Instituto de Eletrotecnica, Ed. Central do Brasil 20*  
*Mortara, G.*

*Ribeiro Filho, J. S.*  
*Servico Informacao Agricola, Ministerio da Agricultura, Caixa Postal 1523*

**Salvador**

*Dannemann, G.*  
*Lino, Raul da Costa, Instituto de Cacau da Bahia, Caixa Postal 223*

**São Paulo**

*Biblioteca Publica Municipal, Rua da Donsolacao 94*  
*Departamento da Producao Vegetal Biblioteca, Caixa Postal 114 B*  
*Escola Livre de Sociologia e Politica de Sao Paulo, Biblioteca, Largo de Sao Francisco 19*  
*Escola Livre de Sociologia e Politica, Predio Alvares Penteado, Largo de Sao Francisco*  
*Escola Superior de Agricultura Luis Queiros, A/C Libreria Civilizacao Brasileira, Caixa Postal 199-B*  
*Inspectoria de Servicos Publicos, Secretaria Publicas, Cx. Postal 189B*  
*Instituto de Administracao, Rua Dr. Vila Nova, 288*  
*Kafka, A.*  
*Piza, Clovis, Estacao Experimental de Limeira, Cascabelo Via Cordeiropolis*  
*Privitera, Joseph F., Uniao Cultural Brasil Estados Unidos, Rua Santo Antonio 487*  
*Ribeiro, Samuel, Praca Ramos de Azevedo 209*  
*S/A Industrias Reunidas F. Matarazzo, Secretaria Administrativa, Predio Conde Matarazzo*  
*Servico de Imigracao e Colonizacao Biblioteca, Av. Rangel Pestana 1438*

**CHILE****Santiago**

*Banco Central de Chile*  
*Biblioteca Central, Universidad de Chile*  
*Escuela de Comercio, Av. Espana 427*  
*Guarello, Angel, Casilla 2809*

*Instituto Chileno-Norteamericano de Culture, Calle Huerfanos 696, Casilla 9286*  
*Subercaseaux, G.*

**COLOMBIA****Bogotá**

*Amer. Embassy, Culinst Echavarría, Hernan, Aereo No. 3651*  
*Mendez, J. M.*  
*Molano M., A.*  
*Posada F., A. J.*  
*Puerto, Antonio, P.O. Box 331*  
*Rudas, Alfonso, Palacio, Street 75, No. 12 40*

**Medellin**

*Federacion Nacional de Comerciantes, Seccional de Antioquia*

**PARAGUAY****Asuncion**

*Banco del Paraguay*  
*Amer. Embassy Culinst*

**PERU****Lima**

*Banco Central de Reserva del Peru*  
*Beltran, P. G.*  
*Mateo, F. A.*  
*Superintendencia de Bancos*  
*Sociedad Nacional Agraria, Apartado 350*  
*Speth, C. W.*

**URUGUAY****Montevideo**

*Balsa, Hector, Rambla Franklin D. Roosevelt 344*  
*Belgrano, Gervasio de Posadas, Rincon 454, Piso 3, Esc. 319*  
*Biblioteca Artigas-Washington, c/o Amer. Embassy, Agraciada 1458*  
*Biblioteca del Poder Legislativo (BLA), Palacio Legislativo*  
*Casa A. Barreiro y Ramos, S.A., 25 de Mayo*  
*Consejo Permanente de Asociaciones Americanas de*

## Other Countries

*Comercio y Produccion,*  
1400 Misiones, Edificio de  
la Bolsa de Comercio  
Rimex, Casilla de Correo 272  
Vallarino, Juan Carlos, Av.  
Espana 2761

## AUSTRIA

Graz  
*Universitaetsbibliothek*

Innsbruck  
*Universitaetsbibliothek*

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fur Bodenkultur, Gregor  
Mendelstrasse 33  
Oesterreichische National-  
bank, Volkswirtschaftliche  
Abteilung, Rockhgassee Nr.  
4  
Universitaetsbibliothek*

## BELGIUM

Brussels  
*Ambassade de Chine, 19 Blvd.  
General Jacques  
Banque Nat. de Belgique, De-  
partement Administratif  
Chlepnier, B. S.  
Ministère des Affaires Econ.  
et des Classes Moyennes, 32  
rue du Luxembourg  
Ministère des Finances, Bib-  
liothèque Centrale, rue de la  
Loi 14  
Ministère des Finances, Serv-  
ice d'Études, 14 rue de la Loi  
Ministère du Combustible et  
de l'Énergie, 59 rue de la  
Loi  
Naessens, M.  
Office de Publicité, 36 rue  
Nueve  
U. S. Info. Lib., Amer. Em-  
bassy*

## Ghent

*M. H. Lummerzheim & Co.,  
107 rue du Navire Gand*

## Leuze

*Haustrate, Carlos, rue du  
Rempart 16*

## Geographical List

## VENEZUELA

## Caracas

*Amer. Int. Asso., Apt. 1944  
Banco Central de Venezuela  
Biblioteca Nacional*

Hatley, G. A.  
*Sanchez-Covisa, Joaquin,  
Conde a Pinango No. 9  
(altos)*

## Maracay

Ribas, A. F.

## Europe

## CZECHOSLOVAKIA

Brno  
*Dolezel, K.*

## Prague

*Blazej, Z.  
Fr. Rivnac, Na Prikope 24  
Kral, A.  
Lib. of State Statis. Office of  
Czech. Rep., Belskeho 2  
Orbis, P. O. B. 240  
Prochazka, Milos, Kaprova 3  
Topic, F., Narodni 9  
U Zlatecho Klasu, Na Pri-  
kope 23*

## DENMARK

## Aarhus

*Henning Clausens Boghandel,  
Roadhuspladesen 3  
Victor Hansens Boghandel,  
Bruunsgade 45*

## Copenhagen

*Det Kongelige Bibliotek, To-  
jhusgade  
Handelshojkskolens Bibliotek,  
Julius Thomsens Plads 10  
Munksgaard, Einar, Noore-  
gade 6  
Store Nordiske Videnskabs-  
boghandel, Romersgade 27  
U. S. Info. Lib., Amer. Em-  
bassy*

Gentofte  
*Nielsen, A.*

## ENGLAND

## Birmingham

*Univ. Lib., Edmund St.*

## Cambridge

*Dept. of Applied Econ., Mar-  
shall Lib. of Econ., Down-  
ing St.*

Keynes, J. N.  
Kopanitsas, D. E.  
Pigou, A.  
*Univ. Lib.*

## Chathill

*Beveridge, Sir W. H.*

## Cheam

*Presanis, A.*

## Derby

*Derby Tech. Col. Lib., Nor-  
manton Rd.  
Frank, W. F.*

## Durham

*Univ. of Lib., Palace Green*

## East Croydon

*Chatterjee, S. C.*

## Exeter

*Univ. Col. Lib., Prince of  
Wales Rd.*

## Gosport

*Carter, Miss, 43 Parham Rd.*

## Hollinwood

*Messrs, Ferranti, Ltd., Secy.  
Dept.*

## Huddersfield

*Horsfall, G.*

## Hull

*Univ. Col. Lib.*

## Leeds

*Univ. Lib.*

## Leicester

*Cannell, W. F.*

## Liverpool

*Univ. of Liverpool, Tate Lib.*

## London

*Blaser, A. F., Jr.  
Bd. of Trade Lib., Millbank*

Bowley, A. L.  
British Lib. of Polit. and  
Econ. Sci., London School,  
Houghton St., Aldwych  
Coase, R. H.  
Dalal, R. D.  
Ewing, A.  
Fehmers, J. M.  
Hawtrey, R. G.  
Hayek, F. A.  
H. M. Treas., Great George  
St.  
Inst. of Bankers, 11 Birchin  
Lane  
Karpf, J., Polish Embassy,  
47 Portland Pl.  
Kemp, W. B.  
Kovacs, L.  
Layton, Sir W. T.  
Nat. Coal Bd. Lib., Hobart  
House, Grosvenor Pl.  
Nat. Inst. of Econ. and Soc.  
Res., 2 Dean Trench St.,  
Westminster  
Netherlands Embassy, Minis-  
try of Fin., 6th Fl., Here-  
ford House, 117 Park St.  
Nutt, David, 212 Shaftesbury  
Ave.  
Polish Lib. in London, 1  
Buckingham Palace Man-  
sions, Buckingham Palace  
Rd.  
Robbins, L. C.  
Robertson, D. H.  
Sherrington, C. E. R.  
Singer and Friedlander, Ltd.,  
Shell House, 55 Bishops-  
gate  
Statis. and Intelligence Br.,  
Inland Rev., Rm. 7, New  
Wing, Somerset House  
Strand  
Stern, E. H.  
B. F. Stevens and Brown,  
New Ruskin House, 28-30  
Little Russell St.  
Unghakorn, P., 10 Engadine  
St., Southfields  
U. S. Info. Lib., Amer. Em-  
bassy  
Wai, U. T.  
Weaver, F.  
Williams, E. G., 31 Leaside  
Crescent, Golders Green  
Williams, J. M., 24 Gloucester  
Pl.  
Yamey, B. S., London School  
of Econ., Houghton St.,  
Aldwych

**Manchester**

Henderson, A., Econ. Dept.,  
The Univ.

Lewis, W. A., Univ. of Man-  
chester  
Victoria Univ.

**Newcastle-upon-Tyne**

Kings Col. Lib.

**Nottingham**

Saxton, H. B., Kings St.

**Orpington**

Weiss, F. X.

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B. H. Blackwell, Ltd., 50 and  
57 Broad St.  
Bodleian Lib.  
Clay, Sir H.  
Frankel, S. H.  
Meier, G. M.  
Nuffield Col. Lib., 17 Ban-  
bury Rd.  
Rhodes House Lib., The  
Keeper, Rhodes House

**Saltburn-by-the-Sea**

Michelsen, J. D.

**Sheffield**

Wark, R.

**Swansea**

Univ. Col. of Swansea, Lib.,  
Singleton Pk.

**Watford**

Michelsen, C. P. A.

**West Drayton**

Friday, F. A.

**FINLAND****Helsinki**

Akateeminen Kirjakauppa, E.  
K. K.  
Finska Kabelfabriken A/B,  
Batsmansgatan 29-31  
Suomen Pankin Kirjasto,  
Kirkkokatu 14  
Suviranta, B.  
U. S. Info. Lib., Amer. Lega-  
tion  
Univ. of Helsinki, Historic  
Philological Inst., Fabri-  
anink 33

**Abo**

Abo Akademis Bibliotek

**FRANCE****Bordeaux**

Bibliothèque de l'Université,  
20 Cours Pasteur

**Grenoble**

Mossé, R.

**Lille**

Bibliothèque de l'Université  
Place Georges Lyon

**Nancy**

Bibliothèque de l'Université,  
11 Place Carnot

**Paris**

Aftalion, A.  
Allies, M., 218 Blvd. St. Ger-  
main  
Amer. Ambassador, USIS-45  
Amer. Lib. in Paris, 9 rue de  
Teheran  
Ardant, Henri, 87 Quai  
d'Orsay  
Bibliothèque de la Faculté de  
Droit, 5 rue Cujas  
Bibliothèque de la Fondation  
Nationale des Sciences Po-  
litiques, 27 rue Saint-Guil-  
laume  
Bouche, A., 48 Ave. Daitale  
Bounitman, M.  
Bur. des Acquisitions de la  
Bibliothèque Nationale, 50  
rue de Richelieu  
Chef du Service des Etudes  
et Recherches Scientifiques  
D.C.C.A.N., M. l'Ingénieur,  
Principal, 2 rue Royale  
Comptoir National d'Escompte  
Etudes Financières, 14 rue  
Bergere  
Dockterman, M.  
Franck, L. R.  
Goldenberg, L.  
Jessua, C., 87 Ave. Mozart  
Jeze, G. P.  
Lutfalla, G.  
McDaniel, J. M., Jr.  
Meunier, Charles, 6 Ave.  
Hochs  
Ministère du Travail Biblio-  
thèque, 1 Place de Fonte-  
noy  
Rist, C.  
Service de Graduation et Liai-  
son, 101 rue de Grenelle  
Solente, Henri, Centre  
d'Etudes de Placements,  
30 Blvd. Haussmann



## Other Countries

UNESCO Lib., 19 Ave. Kleber  
Wood, R. C.

Poitiers  
Bibliothèque de l'Université,  
Place du Marche Notre  
Dame

Rennes  
Bibliothèque de l'Université  
7 Place Hoche

Royat  
Bloch, Gerard, 7th Ave. Beau  
Site

St. Die  
Willman, Jean, Ave. du  
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## GERMANY

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Hoffman, Walter, Sertur-  
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Univ. of Kiel, Kiel

Schneider, Erich, Klopstock-  
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Universitaetsbibliothek,  
(22A) Bonn

Universitaetsbibliothek, (20)  
Gottingen

Universitaetsbibliothek, (24)  
Hamburg 13

Universitaetsbibliothek,  
(24B) Kiel

Universitaetsbibliothek,  
(22A) Koeln

U. S. Zone  
Staatswirtschaftliche Semi-  
nar der Universitaet Muen-  
chen, Munich (13B)

Sueddeutsches Institut für  
Wirtschaftsforschung,  
Winzerstr. 52, (13B)  
Munich 13

Universitaetsbibliothek,  
(13A) Wuerzburg

Universitaetsbibliothek,  
(13A) Erlangen

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Universitaetsbibliothek, (16)  
Frankfurt am Main

Universitaetsbibliothek,  
(17A) Heidelberg

Universitaetsbibliothek, (16)  
Marburg (Lahn)

Universitaetsbibliothek,  
(13B) Muenchen

## GREECE

## Athens

Bank of Greece, Econ. Res.  
Sec.

Ethniki Trapeza Tis Ellados,  
Tmima Meleton & Statis-  
tikis, Kentrikon

Greek Superintending Co., 8  
Mourousi Str.

Santis, Dimitrios, 23 Neme-  
seos St.

Softas, George S., 40 Praxi-  
telous St.

U. S. Info. Lib., Amer. Em-  
bassy

Zolotas, Xenophon, Ailou 82

## HOLLAND

## Aalsmeer

De Pous, J. W.

## Amersfoort

Brinkgreve, M. R. J.,  
Borgesiuslaan 39

## Amsterdam

De Bijenkorf, Damrak

Dekker & Nordemann's  
Wetenschappelijke Boek-  
handel N. V., O. Z. Voor-  
burgwal 243

Systemen Keesing, Ruysdael-  
straat 71

Posthuma, S., c/o De Neder-  
landsche Bank, Rokin

Schellema & Holkemas,  
Rokin 74 78

Swets & Zeitlinger, Keizers-  
gracht 471

Universiteits Bibliotheek,  
Singel 421

## Eindhoven

Piere, M. F. V., Rechtstraat  
65

## Groningen

Noording-Noord. Nederl.  
Boekhandel, Vischmarkt 23

## Hilversum

Goudriaan, I. J.

## Leiden

van Doesburgh, S. C., Bree-  
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Vermeulen, C. P., Parkweg 7

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de Senoret, Mrs. Carmen V.,  
Chilean Plenipotentiary  
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Guenzburger, Sigrid, c/o  
Frankel, 80 Adelheidstraat

Nijhoff, Martinus, Lange  
Voorhout 9

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bassy

Valk, W. L.  
van Dam, A., Danckertstraat  
24

Verdoon, P. J., Centraal  
Planbureau, Raamweg 18

## Rotterdam

De Wester Boekhandel,  
Nieuwe Binnenweg 321

Nederlandsche Vereeniging  
voor Hooger Onderwijs in  
de Economische Wetens-  
schappen Nederlandsche  
Economische Hoogeschool

## Rijswijk

De Rijswijksche Boekhandel,  
Herenstraat 5

## Utrecht

Broese, J. C., Nachtegaal-  
straat 20

## HUNGARY

## Budapest

Kozgazdasagi Szeminarium  
Konyvtara, Tudomareye-  
gyetem

Kozgazdasagi Szeminarium  
Konyvtara, Muegyetem

## IRELAND

## Dublin

Moody, T. W., 4 Trinity Col.

## ITALY

## Bari

Acciaierie & Ferriere Pugli-  
esi, Via Capruzzi 64

**Bologna**

*Istituto Giuridico, Via Zamboni 29*

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*Biblioteca della Facoltà di Economia e Commercio dell'Università degli Studi, Via Curtatone 1*  
U. S. Info. Lib., Amer. Embassy

**Genoa**

*Biblioteca di Facoltà Economia e Commercio dell'Università, Via Balbi 5*  
Travaglini, Volrico, Corso Firenze 3/10

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*Ing. C. Olivetti & C. S. A., c/o Ing. Dino. Olivetti*

**Milan**

*Confederazione Generale dell'Industria Italiana, Via della Posta 3*  
*Istituto di Scienze Economiche e Statistiche, Via Della Passione 12*  
*Montecatini, Ufficio Studi, Via l'Albania 18*  
*Snia Viscosa, Ufficio Stampa e Studi, Via Cernaia 8*  
*Società Edison, Giunta Tecnica Biblioteca, Foro Buonaparte 31*  
U. S. Info. Lib., Amer. Consulate General

**Palermo**

*Banco di Sicilia, Direzione General, Ufficio Studi*  
*Mirabella, Giuseppe, Piazza Camporeale 60*

**Parma**

*Istituto Giuridico Università*

**Rome**

*Ceriani, Luigi, Ufficio Studi, Sede Centrale, Banca Nazionale del Lavoro, Via Veneto*  
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*Istituto per la Ricostruzione Industriale, Via Versilia N. 2*  
*Istituto de Economia e Finanza città Universitaria*  
Tooby, F. W., c/o British Embassy

U. S. Info. Lib., Amer. Embassy

**Sassari, Sardinia**

Alivia, G.

**Trieste**

*Biblioteca Generale Università*

**Turin**

*Agnelli, Giorgio, Corso Matteotti 26*  
*Camera di Commercio, Via Cavour 8*  
*Facoltà Economia e Commercio, Piazza Arbarello 8*  
*Società Idroelettrica Piemonte S.I.P., Via Bertola 40*

**Vatican City**

*Amministrazione Speciale della Santa Sede*

**MALTA****Marsa**

Pace, L.

**NORTHERN IRELAND****Belfast**

*Black, R. Collison, Queens Univ., Com. and Econ. Dept.*  
*Queens Univ. Lib.*

**NORWAY****Bergen**

*Norges Handelshogskole*

**Oslo**

*Astrup, Chr., Akershus Landsfengsel*  
*Boler, Hans, Eil Sundtsgt. 5711*  
Conover, H.  
*Den Norske Bankforening, Radhusgatan 25*  
*Erichsen, Eivind, Skoyenvegen 35, Heggeli*  
Frisch, R.  
*Norges Bank, Okonomiavdelingen*  
*Statistiske Centralbyrås Biblioteket, Dronningensgt 16*  
U. S. Info. Lib., Amer. Embassy

**POLAND****Krakow**

*Akademia Handlowa*

**Poznan**

*Staniewicz, Witold, Literwska 11 M. 2*

**Warsaw**

*Ministerstwo Przemyslu i Handlu, Sekretariat Podsekretarza Stanu Do Spraw Handlu Zagranicznego, Filitrown Nr. 57*  
*Warsaw Acad. of Com. Lib.*

**PORTUGAL****Dafundo**

*Marques da Silva, F., Rua A No. 15, 1 Esq., Bairro de S. Mateus*

**Estoril**

*De Souza, Alvaro Pedro, Monserrate, Rua Infante de Sagres*

**Lisbon**

*Assembleia Nacional Biblioteka*  
*Centro de Estudos de Estatística Economica, Instituto Superior de Ciencias Economicas e Financeiras, Rua do Quelhas 6 A*  
*de Abreu, L. S.*  
*Barbosa, Antonio Pinto, Vila Correia N O 1—Belem*  
*Lapa, J. F.*  
*Barriga, Pinto, Rua de Artilharia Um No. 65 30*

**Porto**

*Livraria Figueirinhas, 66*  
*Praca da Liberdade 68*

**Queluz**

*Alarcao, J., Casal das Andorinhas, Torcena, Barcarena*

**RUMANIA****Bucarest**

*Banque Nationale de Roumanie, Service des Etudes*

**SCOTLAND****Edinburgh**

*Marsh, W. H.*  
*Thin, James, 54 S. Bridge*

**Glasgow**

Fisher, F. G.  
Glasgow Univ. Lib.  
Inst. of Accountants, 218 St.  
Vincent St.

**SPAIN****Barcelona**

Prat de la Riba, Enrique,  
Balmes 190

**Madrid**

Aguilar, D. M., Apartado de  
Correos 1279  
Banco de Espana, Servicio de  
Estudios  
Biblioteca de las Cortes Espa-  
nola, Calle de Fernanflor  
No. 1  
Conseto Superior Bancario,  
Calle del Marques de Cubas  
4  
Fomento Social, Hermosilla  
14  
Instituto C. T. J., Josè An-  
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Vergara Doncel, J.

**SWEDEN****Goteborg**

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gatan 5  
Handelshogskolan

**Lund**

A. B. Lindstedts Universitets-  
bokhandel  
Gleerupska University Bok-  
handel

**Malmö**

Hellberg, A. T.

**Stockholm**

A. B. Svenska Handelsban-  
ken, Ekonomiska Sekr  
Aktiebolaget Nordiska Bok-  
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Browaldh, T., Linnegatan 79  
Carlson, Sune, Univ. Col. of  
Com.

Fritze, C. E., Fredsgatan 2  
Handelshogskolans Biblio-  
thek, Sveavagen 65

Heckscher, E. F.  
Konjunkturinstitut, Storkyr-  
kobriken 4

Landsorganisationen i Sve-  
rige, Barnhusgatan 18 II

Ohlin, B.  
Siegbahn, Bo, Kungl. Utri-  
kesdepartementet

Sjöberg, E. A.  
Svenska Aktiebolaget Philips,  
Postfach 6077

Svenska Teknologforeningen,  
Biblioteket, Box 16368

Sveriges Allmänna Export-  
forening

Sveriges Riksbank, Ekono-  
miska Sekretariat

U. S. Info. Lib., Amer. Em-  
bassy  
Utrikespolitiska Institutet,  
Medborgarplatsen 2-4

**Uppsala**

Nationalekonomiska Institu-  
tionen, Vid Uppsala Uni-  
versity

**SWITZERLAND****Basle**

Bank for Int. Settlements  
Lib., 7 Centralbahnstrasse

Rosen, J.  
Oeffentliche Bibliothek der  
Universitat Basel, Postfach

Staatswissenschaftliches  
Seminar der Universitat  
Basel, 1 Petersplatz,  
Kollegiengebaude

**Bern**

Curtis, D. W.

Herbert Lang & Cie, Munz-  
graven, Amthausgasse  
U. S. Info. Lib., Amer. Lega-  
tion

**Geneva**

Lary, H. B.  
Myrdal, G.  
Rappard, W. E.  
Röpke, W.  
Shih, C. C. T.  
Sivard, R. L.

**Meilen**

Stolper, W. F.

**St. Gallen**

Handels-Hochschule Lib.

**Zurich**

Hunold, A.  
Institut fur Wirtschaftsfor-  
schung Eidg. Technische  
Hochschule  
Saitzew, M., Asylstr. 46  
Scotoni, A. Eric, Etzelstr. 31

**WALES****Aberystwyth**

Nat. Lib. of Wales  
Univ. Col. of Wales Lib.

**Cardiff**

Treasure, J. P.

**Upper Bangor**

Galloway and Hodgson, Glan-  
rafon Hill

**YUGOSLAVIA****Belgrade**

Banque Nationale de la Re-  
publique Federative Popu-  
laire de Yougoslavie  
Ministarstvo Finansija Fnrj,  
Strucna biblioteka, Takov-  
ska 2

**Asia****BURMA****Rangoon**

Andrus, J. R.  
Rangoon Univ., Head of  
Econ. Dept., Kamayut,  
P. O.  
U. S. Info. Lib., Amer. Em-  
bassy

**CEYLON****Colombo**

Dir. of Com.  
Jayawardena, N. U., 4 Adams  
Ave., Havelock Town  
Univ. of Ceylon Lib.

**AFGHANISTAN****Kabul**

Khan, Abdulla, c/o Credit  
Dept., Da Afghanistan  
Bank  
Ministry of Pub. Works Lib.

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Paramanathan, T., Deenside,  
Kadugannawa Rd.

**Jaffna**

Suriyakumaran, C., "Octa-  
gon," Beach Rd.

**CHINA****Amoy**

Nat. Univ. of Amoy Lib.,  
Fukien

**Canton**

Kwong Tung Min Univ. Lib.,  
Lichi Wan

**Chengtu**

Nat. Szechuen Univ. Lib.  
Prov. Acctg. Acad. of Sze-  
chuen  
Todays News Agency, 48  
East St., Kwei Wang Chiao  
West China Union Univ. Lib.

**Chungking**

Hu, T. Y., Ho Yee Co., 117  
Chung Cheng Rd.  
Nat. Roosevelt Lib., 56 Fu  
Hsing Rd.  
Nat. Univ. of Chungking  
Lib., Sai Pin Ba

**Hangchow**

Hangchow Christian Col.  
Lib., Zakow  
Nat. Chekiang Univ. Lib.

**Hankow**

Li, P. C. H.  
Luthern Book Concern  
Yang, S. C.

**Hongkong**

Farmers Bank of China, 3  
des Vouex Rd., Central

**Kaifeng**

Nat. Honan Univ. Lib.

**Kinghua**

Nat. Ying Shih Univ., Col. of  
Law

**Kunming**

Central Bank of China

**Kweilin**

Kuti, Liu Pres, Kwang Si  
Prov. Bank Nat. Kwangsi  
Univ.

**Kweiyang**

Nat. Kweichow Univ., Col. of  
Agric.

**Lanchow**

Nat. Lanchow Lib.

**Nanchang**

Nat. Chung Cheng Univ.,  
Univ. Lib.

**Nanking**

Books for China Project,  
Amer. Embassy O. I. C.  
Central Polit. Inst., Bur. of  
Res., 53 Hwang Li Hong  
Chinese Asso. for Translation  
and Pub., Ministry of Nat.  
Defense, Nat. Govt.  
Econ. Res. Dept., D. G. of  
Postal Remittance and Sav-  
ings Bank  
Ho, D. C., Fin. Secy., Min-  
istry of Nat. Defense, G-2  
Dept.  
Inst. of Soc. Sci. Lib., Aca-  
demia Sinica, 1 Chi Ming  
Szu Rd.  
Lib. of the Exec. Yuan  
Lin, L.  
Nat. Central Lib., P 48 Cheng  
Hsien Chieh  
Nat. Central Univ. Lib.  
Nat. Resources Com. Lib.,  
Hung Chiao Chung San  
Rd., N.  
Tung, C. L., Vice Minister,  
Min. of Econ. Affairs  
Univ. of Nanking Lib.  
Yu, C. H.

**Peiping**

Catholic Univ. of Peking  
Nat. Peiping Lib.  
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Nat. Tsing Hua Univ. Lib.  
Yenching Univ.

**Shanghai**

Bank of China, Lib. of Res.  
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Head Office, The Bund  
Central Bank of China, Lib.  
of Econ. Res. Dept.  
Chisen Weekly, Lane 749, No.  
31, Yu Yuen Rd.  
Chung Hwa Book Co. Lib.,  
469 Macao Rd.  
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Rd.

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Rm. No. 1, 27 The Bund  
Ind. and Mining Bank, 1274  
Szechuen Rd., Northern  
Li, Choh-Ming, CNRRA, 120  
Foochow Rd.  
Nat. Fuh Tan Univ. Lib.,  
Kiangwan  
St. Johns Univ., Law Lib.  
Shanghai Com. and Savings  
Bank, Econ. Res. Dept., 50  
Ningpo Rd.  
Shanghai Security Exchange  
Co., Ltd., Rm. 114, General  
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Rd.  
U. S. Info. Lib., Amer. Con-  
sulate General  
Univ. of Shanghai, School of  
Com. No. 2, 209 Yuen Ming  
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Universitato Utopia Lib.  
Wu, Y. L., c/o Jean Z. Y.  
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and South Seas Bank, 261  
Szechuen Rd.  
Wu, Y. S.  
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**Shantung**

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**Soochow**

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# Other Countries

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Garg, K. S.

**Anand**  
Vithalbhai Patel Majavidya-  
laya Lib., Vallabh Bidya  
Nagar

**Baroda**  
East and West Book House

**Benares**  
Hindu Univ. Lib.

**Berhampur, Ganjam**  
Khallikote Col. Lib.

**Bhopal**  
Directorate of Pub. Info.,  
Govt. of Bhopal

**Bombay**  
Asst. Secy. to Govt. of Bom-  
bay. Fin. Dept., Bombay  
Castle  
Hindustan Mazdoor Sevak  
Sangh, Mazdoor Mazil  
Govt., Gate Rd.  
Indian Rubber Ind. Asso., 7  
Homji St., Parel  
Palekar, S. A.  
Poojara, Chhaganlal M., c/o  
Messrs. Mohanlal Motilal,  
Post Box 226, Yusuf Bldg.,  
Hornby Rd., Fort  
Principal, R. A., Podar Col.  
of Com. and Econ.  
R. A. P. Col. of Com., Princi-  
pal, Lakhamsi Napoo Rd.,  
Matunga  
Ramnarain Ruia Col., Princi-  
pal, Matunga  
Reserve Bank of India, Dept.  
of Res. and Statis., P. O.  
Box 1036  
Sydenham Col. of Com. and  
Econ. Lib.  
Simha, S. L. N.  
Tata Sons, Ltd., Dept. of  
Econ. and Statis., Post Box  
186, Bruce St., Fort  
U. S. Info. Lib., Amer. Con-  
sulate General  
Univ. of Bombay, Univ. Prof.  
of Econ., School of Econ.  
and Soc.

**Broach**  
Chhatrapati, A. C.

# Geographical List

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**Calcutta**  
Calcutta Univ. Lib., Ashutosh  
Bldgs.  
City Col., The Principal,  
Com. Dept., 13 Mirzapur  
St.  
Dir. of Ind., West Bengal, 7  
Council House St.  
Imperial Lib., Govt. of India  
Indian Central Jute Com.,  
Econ. Res. Dir., 4 Hastings  
St.  
U. S. Info. Lib., Amer. Con-  
sulate General

**Cuttuck**  
Ravenshaw Col., Principal

**Dacca**  
Dacca Univ. Lib., Ramna  
P. O.

**Delhi**  
Univ. of Delhi Lib., Old Vice-  
Regal Lodge

**Hyderabad**  
Econ. Adviser, H. E. H. The  
Nizams Govt., Fin. Dept.

**Katmandu**  
Dir. General of Pub. Instruc-  
tion  
Sharma, B. R.

**Lucknow**  
Lucknow Univ. Lib.

**Madras**  
Business Week, 173 Lloyds  
Rd.  
Hindu, P. O. Box 316, Mount  
Rd.  
Loyola Col., The Principal  
St. Josephs Col. Lib., Tep-  
pakulam P. O., Trichi-  
nopoly  
Univ. Lib., Senate House,  
Triplicane

**Madras Presidency**  
Madras Christian Col., The  
Bursar, Tambaram (Ching-  
leput Dt)

**Mysore**  
Mysore Univ. Lib.

**New Delhi**  
Asst. Secy. to Govt. of India,  
Dept. of Works, Mines, and  
Power  
Chief Res. Office, Office of

Econ. Adviser of Govt. of  
India  
Eastern Economist  
Federation of Indian Cham-  
bers of Com. and Ind.,  
Secy., 28 Ferozshaw Rd.  
Secy. to Govt. of India, Dept.  
of Labor, Imperial Secre-  
tariat Bldgs., North Block  
U. S. Info. Lib., Amer. Em-  
bassy

**Poona**  
Deekshit, G. R., Ghole Bldg.,  
Ghole Rd.  
Gokhale Inst. of Polit. and  
Econ., c/o Servants of In-  
dia Soc.  
Joshi, T. M.  
Sir Parashurambhau Col.,  
Lib. Dept.

**Puri**  
Puri Col., The Principal

**Simla**  
Labour Bur., Govt. of India  
East Punjab Univ. Lib., U. S.  
Club

**Trivandrum**  
Travancore Univ., Co-opera-  
tive Stores, Ltd., Secy

**Waltair**  
Andhra Univ. Lib.

# INDO-CHINA

**Saigon**  
U. S. Info. Lib., Amer. Con-  
sulate General

**IRAN**  
**Tehran**  
Bank Melli Iran, Dept. of  
Econ. Studies

**IRAQ**  
**Baghdad**  
Faculty of Com. and Econ.  
Rafidain Bank  
U. S. Info. Lib., Amer. Em-  
bassy

**ISRAEL**  
**Jerusalem**  
Bonne, A., Jewish Agency  
for Palestine, Econ. Res.  
Inst., P.O.B. 7041  
Grunwald, K.

**Tel-Aviv**  
Bookstore Dr. Lichtenstein,  
12 Sheinkin St.  
Ehrenfeld, Mr., c/o L. Blum-  
stein, P. O. B. 4154  
Feinstein, L.

**JAPAN**

**Tokyo**  
Hijakata, S.  
Riker, Susannah, Econ. Res.  
Dept., Bank of Japan,  
Chuoku

**LEBANON**

**Beirut**  
Amer. Univ. of Beirut Lib.  
Andraos, Phillippe, B. P.  
1425  
Badre, Albert, Amer. Univ.  
Gannage, Elie, B. P. 295  
Himadeh, S. B.  
Shamiyeh, Suhayl M., Amer.  
Univ.  
U. S. Info. Lib., Amer. Lega-  
tion

**MALAYA**

**Kuala**  
Govt. of Malayan Union, Sec-  
retariat Lib.

**Singapore**  
Raggles Col. Lib.

**NETHERLANDS EAST INDIES****Celebes**

**Makassar**  
Faculteit der Econ. Wetens-  
chap

**Java**

**Batavia**  
Bibliotheek Dept. Econ.  
Zaken, Molenvliet West 8  
U. S. Info. Lib., Amer. Con-  
sulate General

**Surabaya**  
Cellarius, P.

**Sumatra**

**Palembang**  
N. V. Standard-Vacuum Pe-  
troleum Mij, Employee  
Rela. Dept., Soengei Ge-  
rong

**PAKISTAN**

**Karachi**  
Alavi, H. A.

**PHILIPPINE ISLANDS**

**Davao City**  
Lucas, P. G.

**Iloilo**  
Iloilo Col. Lib., Univ. of  
Philippines

**Manila**  
Bur. of Sci., Chief Scientific  
Lib. Div.  
Hong, Henry Wong G.,  
Manila Cosmos Aerated  
Water Factory, 731 Miseri-  
cordia St.  
Nat. Development Co., Calle  
Pureza Santa Mesa  
Philippine Nat. Lib., General  
Ref. Div.  
U. S. Info. Lib., Amer. Em-  
bassy

**SIAM**

**Bangkok**  
Chutima, K.  
Pungtragul, C.  
Tio, K. H., c/o P. O. Box  
88  
U. S. Info. Lib., Amer. Em-  
bassy

**TURKEY**

**Ankara**  
Banque Centrale de la Re-  
publique de Turquie  
Sur, P. H.

**Istanbul**  
Begdes, K.  
Robert Col. Lib., Bepek P. K.  
8

**Sayin, Afife, 96 Spor Caddesi,  
Beshiktash  
Ulutan, Burhan, Maliye  
Mufettisi  
U. S. Info. Lib., Amer. Con-  
sulate General**

**UNION OF SOVIET SOCIALIST REPUBLICS**

**Kiev**  
Biblioteka Akademija, Nauk  
U.S.S.R., ul. Vladimirskaia  
58-a

**Leningrad**  
Publichnaja Biblioteka, Sado-  
vaja ul. 18

**Moscow**  
Akad. I. A. Trachtenberg,  
bol. Kaluzhskaia 13, kv. 2  
Akad. V. S. Nemtchinov,  
Krasnostudentcheskij,  
proezd, d. 10-A kv. 6  
Biblioteka, Frunze, 19  
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Biblioteka Upr. Del., Soveta  
Ministrov S.S.S.R. Okho-  
tnyj 3  
Centralnaja Biblioteka,  
Vneshtorga, Ul.  
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Filial Instituta, Ekonomiki i  
Statistiki, Gl. Poch. P/  
Jasch. 669  
Gos. Izdatelstvo Inostrannoj  
Literatury, Novo-Alexeev-  
skaia Ul. 52  
Gos. Nauch. Bib-ka, Min.  
Vys. Obrasovan, Pl. No-  
gina, 2/5, IV p.  
Gosudarstvennaja Biblioteka  
S.S.S.R. im. Lenina, Ul.  
Kalinina, 3  
Gurvitch, E. I., Spiridonovka,  
d. 26, kv. 17  
Institut Ekonomiki, Akad.  
Nauk, Volkhonka 14  
Library Glavnyj, Pochtamt,  
Pochtovyi Jaschik 886  
Literaturnaja Gazeta, Ulica  
25 Oktjabria 19  
Ministerstvo Materialnykh  
Reservov, B. Cherkasskij  
per. 6

*Ministerstvo Materialnykh  
Reservov, Tretjakovskij  
proezd 2*

*Nauchnaja Biblioteka, Minis-  
terstva Finansov, Ul. Kuj-  
bischeva, 9*

*Tekhhbiblioteka Gosplana  
U.S.S.R., Okhotnij rjad, 3*

*V. C. S. P. S., Kaluzhskoje  
Shosse 66*

## EGYPT

## Alexandria

*Farouk I Univ., Faculty of  
Com., Laurens Ramleh*

## Cairo

*British Middle East Office, 10  
Sharia Tolunbat*

*Comm. H. D.  
Nat. Bank of Egypt*

## GOLD COAST

## Accra

*Bolton, E.*

## Achimota-Accra

*Diakin, Charles, Achimota  
Col., P. O. Box 4*

## LIBERIA

## Monrovia

*Amer. Legation*

## MOROCCO

## Rabat

*Amer. Consulate*

## NIGERIA

## Lagos

*Government Economist, Sec-  
retariat  
Tech. Inst., The Principal,  
Yaba*

## SOUTHERN RHODESIA

## Salisbury

*Pub. Health Dept., Chief  
Health Officer*

## Riga

*Fund. Bib-ka Akad. Nauk,  
Kommunalnaja 4*

## Tallin

*Biblioteka Akad. Nauk, Sa-  
kala 35*

## Tashkent

*Biblioteka Akad. Nauk, Ul.  
Abdulli-Tukaeva 1*

## Tbilisi

*Biblioteka Akademii Nauk,  
Ul. Dzerzhinskogo 8*

## Vilnius

*Biblioteka Akademii Nauk,  
Zigimanto 2/8*

## Africa

UNION OF SOUTH  
AFRICA

## Bloemfontein

*Univ. Col. of Orange Free  
State Lib.*

## Capetown

*Commerce and Law Lib.,  
Hiddingh Hall, Orange St.  
Gardens*

*D'Oliveira, G., 42 Arnold St.  
Observatory Lib. of Parlia-  
ment*

*Standard Bank of South  
Africa, Ltd., Commercial  
Serv. Dept., P. O. Box 40  
U. S. Info. Lib., Amer. Con-  
sulate General*

## Durban

*Allan, Ian, c/o Dept. of Com.,  
Natal Univ. Col., P. O. Box  
1525*

*Kelly, T. H.  
Natal Univ. Col. Lib.*

*Randall, R. J.  
Stent, G. E.*

## Grahamstown

*Rhodes Univ. Col. Lib.*

## Johannesburg

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Commissioner St.  
Coetzer, W. B., 503 Sanlam  
Bldg., Loveday St.*

*Federale Volksbeleggings  
Beperk, Posbus 2911*

*Johannesburg Chamber of  
Com., Box 687*

*Johannesburg Pub. Lib.,  
Market Sq.*

*Nat. Anti-Waste and Con-  
servation Organization,  
Howard House, 7th Fl.,  
Loveday and Main Sts.  
Reddingsdaadbond, P. O. Box  
7714*

*Richards, C. S.  
Samuels, L. H., Univ. of  
Witwatersrand, Milner  
Park*

*U. S. Info. Lib., Amer. Con-  
sulate General  
Univ. of Witwatersrand,  
Main Lib., Milner Park*

## Port Elizabeth

*Midland Chamber of Indus-  
tries, Secy., P. O. Box 3051*

## Pretoria

*Arndt, E. H. D.  
Chief, Div. of Econ. and  
Markets, Dept. of Agric.  
and Forestry*

*Middleton, J. J. I.  
Nutrition Bur., Dept. of Pub.  
Health, P. O. Box 386*

*Secy. for Com. and Ind.,  
Impala House*

*Soc. and Econ. Planning  
Coun. Secy., Bourke Trust  
Bldg., Rm. 20, Andries St.*

*South African Res. Bank,  
Head Office*

*Univ. of Pretoria Lib.  
Univ. of South Africa, Div.*

*of External Studies, Box  
392*

## Stellenbosch

*Univ. Lib.*

## ZANZIBAR

## Zanzibar

*Bartlett, C. A.*

## Australasia and the Pacific Islands

## AUSTRALIA

## Adelaide

*Pub. Lib. of South Australia,*  
*P. O. Box 386 A*  
*Univ. of Adelaide, Barr*  
*Smith Lib.*

## Alexandria

*Coghlan, John, Eustan Rd.*

## Armidale

*New England Univ. Col.,*  
*Secy.*

## Ashfield

*Laird, Colin S., 15 Victoria*  
*Sq.*

## Brisbane

*Bur. of Ind. Lib., Treasury*  
*Bldg.*  
*Parliamentary Lib., George*  
*St.*  
*Richardson, J. ff.*

## Canberra

*Canberra Univ., Col. Regis-*  
*trar*  
*Commonwealth Parliament*  
*Lib.*  
*Ministry of Post War Re-*  
*construction, P. O. Box 168*  
*Prime Minister's Dept., Dept.*  
*of External Affairs, Secy.*

## Glenmorgan

*Gordon, D. M., Myall Park*

## Kensington

*Barr, J. R., 49 Balfour Rd.*

## Melbourne

*Commercial Bank of Austra-*  
*lia, Ltd., 335 Collins St.*  
*Higgins, B. H.*  
*Inst. of Pub. Affairs, Carlow*  
*House, 289 Flinders Lane*  
*State Parliamentary Lib.*  
*Univ. of Melbourne, Central*  
*Lib.*

## Merrylands

*McMartin, A.*

## Nedlands

*Univ. of Western Australia*  
*Lib.*

## Perth

*Mauldon, F. R. E.*

## Smiths Gully Road

*Riley, John R., c/o Post Of-*  
*fice*

## Sydney

*Bank of New South Wales,*  
*Econ. Dept., P. O. Box*  
*2722C, Gen. Post Office*  
*Bur. of Statis. and Econ. Lib.,*  
*61 Hunter St.*  
*Butlin, S. J.*  
*Commonwealth Bank of Aus-*  
*tralia*  
*New South Wales Pub. Lib.,*  
*Principal Lib'n*  
*Parliamentary Lib., Mac-*  
*Quarrie St.*  
*U. S. Info. Lib., Amer. Con-*  
*sulate General*  
*Univ. of Sydney, Fisher Lib.*

## NEW ZEALAND

## Auckland

*Auckland Univ. Col., Regis-*  
*trar*

## Dunedin

*Otago Univ. Lib.*

## Motueka

*Jeffery, S.*

## Palmerston North

*Massey Agric. Col. Lib.*

## Wellington

*Dept. of Ind. and Com., P. O.*  
*Box 3025*  
*General Assembly Lib.*  
*Nat. Lib. Serv., Dir., Private*  
*Bag*  
*Prime Minister's Dept., Info.*  
*Secy., Parliament Bldgs.*  
*U. S. Info. Lib., Amer. Lega-*  
*tion*  
*Victoria Univ. Col.*  
*Ward, William F. L., Reserve*  
*Bank of New Zealand*

## TASMANIA

## Hobart

*Univ. of Tasmania Lib.*

## Launceston

*Beecroft, R. M., 149 Charles*  
*St.*



# SUPPLEMENTARY INFORMATION AND STATISTICAL SUMMARIES

## OFFICERS OF THE ASSOCIATION

1886-1948

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary</i>	<i>Treasurer</i>	<i>Council</i>
1886	Francis A. Walker	Henry C. Adams Edmund J. James John B. Clark	Richard T. Ely	Edwin R. A. Seligman	Members of the Council were quite numerous.
1887	Francis A. Walker	Henry C. Adams Edmund J. James John B. Clark	Richard T. Ely	Edwin R. A. Seligman	For list, refer to contem- porary publica- tions.
1888	Francis A. Walker	Henry C. Adams Edmund J. James John B. Clark	Richard T. Ely	Edwin R. A. Seligman	
1889	Francis A. Walker	Henry C. Adams Edmund J. James John B. Clark	Richard T. Ely	Edwin R. A. Seligman	
1890	Francis A. Walker	Henry C. Adams Edmund J. James John B. Clark	Richard T. Ely	Edwin R. A. Seligman	
1891	Francis A. Walker	Charles F. Dunbar William W. Folwell Carroll D. Wright	Richard T. Ely	Frederick B. Hawley	
1892	Francis A. Walker	Charles F. Dunbar William W. Folwell Carroll D. Wright	Richard T. Ely	Frederick B. Hawley	
1893	Charles F. Dunbar	Richard T. Ely Henry W. Farnam Simon N. Patten	Edward A. Ross	Frederick B. Hawley	
1894	John B. Clark	Simon N. Patten Richard T. Ely Richmond Mayo-Smith	Jeremiah W. Jenks	Frederick B. Hawley	

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary</i>	<i>Treasurer</i>	<i>Council Members of the Council were quite numerous. For list, refer to contemporary publications.</i>
1895	John B. Clark	James H. Canfield Arthur T. Hadley George W. Knight	Jeremiah W. Jenks	Frederick B. Hawley	
1896	Henry C. Adams	Franklin H. Giddings Elgin R. L. Gould Roland P. Falkner	Jeremiah W. Jenks	Charles H. Hull	
1897	Henry C. Adams	Franklin H. Giddings Elgin R. L. Gould Roland P. Falkner	Walter F. Willcox	Charles H. Hull	
1898	Arthur T. Hadley	John H. Gray Henry B. Gardner Winthrop M. Daniels	Walter F. Willcox	Charles H. Hull	
1899	Arthur T. Hadley	Stuart Wood David Kinley William Z. Ripley	Walter F. Willcox	Charles H. Hull	
1900	Richard T. Ely	Stuart Wood David Kinley William Z. Ripley	<i>Secretary-Treasurer</i> Charles H. Hull		
1901	Richard T. Ely	Theodore Marburg Frederick M. Taylor John C. Schwab	Charles H. Hull (to June, 1901)		
1902	Edwin R. A. Seligman	Theodore Marburg Frederick M. Taylor John C. Schwab	Frank A. Fetter (from June, 1901)		<i>Elected Members of Executive Committee</i> Charles J. Bullock Winthrop M. Daniels William Z. Ripley
1903	Edwin R. A. Seligman	William W. Folwell Lester F. Ward Frederick W. Moore	Frank A. Fetter		

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Elected Members of Executive Committee</i>
1904	Frank W. Taussig	Irving Fisher John H. Gray John G. Brooks	Frank A. Fetter	Winthrop M. Daniels Henry B. Gardner
1905				

Year	President	Vice-Presidents	Secretary-Treasurer	Elected Members of Executive Committee	
				1904	1905
1904	Frank W. Taussig	Irving Fisher John H. Gray John G. Brooks	Frank A. Fetter	Winthrop M. Daniels Henry B. Gardner William Z. Ripley	Winthrop M. Daniels Henry B. Gardner Balthasar H. Meyer
1905	Frank W. Taussig	Horace White Martin C. Knapp Charles R. Crane	Frank A. Fetter	Frank A. Fetter Balthasar H. Meyer Henry C. Emery John H. Gray Frank H. Dixon Henry R. Seager	Frank A. Fetter Balthasar H. Meyer Henry C. Emery John H. Gray Frank H. Dixon Henry R. Seager
1906	Jeremiah W. Jenks	Charles S. Fairfield S. N. D. North Carl C. Plehn	Frank A. Fetter	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager
1907	Jeremiah W. Jenks	Davis R. Dewey Charles P. Neill Charles B. Fillebrown	Winthrop M. Daniels	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager
1908	Simon N. Patten	Davis R. Dewey James B. Dill John M. Glenn	Winthrop M. Daniels	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Balthasar H. Meyer Henry R. Seager
1909	Davis R. Dewey	Willard Fisher Fabian Franklin Frederick B. Hawley	Thomas N. Carver	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Thomas S. Adams Henry R. Seager	Frank H. Dixon Henry C. Emery Frank A. Fetter John H. Gray Thomas S. Adams Henry R. Seager
1910	Edmund J. James	Frank L. McVey Herbert J. Davenport Alvin S. Johnson	Thomas N. Carver	Frank A. Fetter Thomas S. Adams Henry R. Seager Henry C. Emery John H. Gray Frank H. Dixon	Frank A. Fetter Thomas S. Adams Henry R. Seager Henry C. Emery John H. Gray Frank H. Dixon

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Elected Members of Executive Committee</i>
1911	Henry W. Farnam	Frederick N. Judson Joseph F. Johnson Balthasar H. Meyer	Thomas N. Carver	Frank A. Fetter Thomas S. Adams Henry R. Seager Frank H. Dixon Winthrop M. Daniels Leon C. Marshall
1912	Frank A. Fetter	Theodore E. Burton John R. Commons E. Dana Durand	Thomas N. Carver	Frank H. Dixon Henry R. Seager George E. Barnett Leon C. Marshall Roger W. Babson Roswell C. McCrea
1913	David Kinley	John H. Gray Charles W. Macfarlane Willard E. Hotchkiss	Thomas N. Carver	George E. Barnett Leon C. Marshall Roger W. Babson Roswell C. McCrea Matthew B. Hammond William A. Scott
1914	John H. Gray	David F. Houston Thomas N. Carver Walter F. Willcox	Allyn A. Young	Roger W. Babson Roswell C. McCrea Matthew B. Hammond William A. Scott Carl C. Plehn Leon C. Marshall
1915	Walter F. Willcox	Thomas N. Carver Balthasar H. Meyer Jacob H. Hollander	Allyn A. Young	Roger W. Babson Leon C. Marshall Matthew B. Hammond Wesley C. Mitchell Carl C. Plehn William A. Scott
1916	Thomas N. Carver	Thomas S. Adams Matthew B. Hammond	Allyn A. Young	Leon C. Marshall Roger W. Babson Fred R. Fairchild Carl C. Plehn Wesley C. Mitchell William H. Glasson
1917	John R. Commons	James E. LeRossignol Murray S. Wildman George B. Wildman	Secretary-Treasurer Allyn A. Young	<i>Elected Members of Executive Committee</i> Roger W. Babson Fred R. Fairchild



Year	President	Vice-Presidents	Secretary-Treasurer	Elected Members of Executive Committee	
1917	John R. Commons	James E. LeRossignol Murray S. Wildman George R. Wicker	Allyn A. Young	Roger W. Babson Fred R. Fairchild William F. Gephart Wesley C. Mitchell William H. Glasson Leon C. Marshall	
1918	Irving Fisher	Frank A. Vanderlip Edith Abbott Ernest L. Bogart	Allyn A. Young	Fred R. Fairchild William F. Gephart Henry B. Gardner William H. Glasson Leon C. Marshall William Z. Ripley	
1919	Henry B. Gardner	George E. Roberts Susan M. Kingsbury Henry R. Hatfield	Allyn A. Young	William F. Gephart William Z. Ripley Maurice H. Robinson Leon C. Marshall Frederick S. Deibler Henry C. Taylor	
1920	Herbert J. Davenport	James A. Field Thornton Cooke	Allyn A. Young	William Z. Ripley Henry C. Taylor Richard T. Ely Frederick S. Deibler Maurice H. Robinson Harley L. Lutz	
1921	Jacob H. Hollander	Allyn A. Young Robert S. Brookings	Ray B. Westerfield	Henry C. Taylor Richard T. Ely Harry A. Millis Maurice H. Robinson Harley L. Lutz Ernest M. Patterson	
1922	Henry R. Seager	Walker D. Hines Thomas W. Page	Ray B. Westerfield	Richard T. Ely Harry A. Millis Henry C. Taylor Matthew B. Hammond Harley L. Lutz Ernest M. Patterson	

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1923	Carl C. Plehn	Fred R. Fairchild Bernard M. Baruch	Ray B. Westerfield	Edward A. Harriman	Harry A. Millis Ernest M. Patterson Matthew B. Hammond Henry C. Taylor Richard T. Ely Thomas W. Page
1924	Wesley C. Mitchell	Edmund E. Day Henry S. Dennison	Ray B. Westerfield	Edward A. Harriman	Matthew B. Hammond Henry C. Taylor Richard T. Ely Thomas W. Page Glover D. Hancock Harold L. Reed
1925	Allyn A. Young	Owen D. Young - Eliot Jones	Ray B. Westerfield	Edward A. Harriman	Edmund E. Day William H. Kieckhofer Richard T. Ely Thomas W. Page Glover D. Hancock Harold L. Reed
1926	Edwin W. Kemmerer	Benjamin Strong Ira B. Cross	Frederick S. Deibler	Edward A. Harriman	Edmund E. Day William H. Kieckhofer Richard T. Ely Clyde O. Ruggles Glover D. Hancock Harold L. Reed
1927	Thomas S. Adams	Sam A. Lewisohn Frank H. Dixon	Frederick S. Deibler	Edward A. Harriman	Fred R. Fairchild George W. Dowrie Richard T. Ely Clyde O. Ruggles Edmund E. Day William H. Kieckhofer
1928	Fred M. Taylor	Frank L. McVey Jessica B. Peixotto	Frederick S. Deibler	Edward A. Harriman	Richard T. Ely Clyde O. Ruggles Fred R. Fairchild George W. Dowrie William H. Kieckhofer Edmund E. Day
1929	Edwin F. Gay	Winthrop M. Daniels Waddill Catchings	Frederick S. Deibler	John E. Walker	Fred R. Fairchild Clyde O. Ruggles George W. Dowrie William H. Kieckhofer Edmund E. Day

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1929	Edwin F. Gay	Winthrop M. Daniels Waddill Catchings	Frederick S. Deibler	John E. Walker	Fred R. Fairchild George W. Dowie William H. Kiekhofer Edmund E. Day Richard T. Ely Ernest L. Bogart
1930	Matthew B. Hammond	Balthasar H. Meyer George O. May	Frederick S. Deibler	John E. Walker	William H. Kiekhofer Ernest L. Bogart Joseph H. Willits Edmund E. Day Richard T. Ely Stuart Daggett
1931	Ernest L. Bogart	Edmund E. Day Eliot Jones	Frederick S. Deibler	John E. Walker	Jacob Viner Richard T. Ely Joseph H. Willits Stuart Daggett Leo Wolman Broadus Mitchell
1932	George E. Barnett	Benjamin M. Anderson, Jr. Ralph E. Heilman	Frederick S. Deibler	John E. Walker	Joseph H. Willits Stuart Daggett Leo Wolman Broadus Mitchell Robert H. Tucker John Ise
1933	William Z. Ripley	Walter W. Stewart Abbott P. Usher	Frederick S. Deibler	John E. Walker	Leo Wolman Broadus Mitchell Robert H. Tucker John Ise David A. McCabe Stuart Daggett
1934	Harry A. Millis	Fred R. Fairchild Leonard P. Ayres	Frederick S. Deibler	John E. Walker	Robert H. Tucker John Ise David A. McCabe Stuart Daggett James C. Bonbright John H. Williams

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1935	John M. Clark	Frank H. Knight Willard L. Thorp	Frederick S. Deibler	John E. Walker	David A. McCabe Stuart Daggett James C. Bonbright John H. Williams Walton H. Hamilton Broadus Mitchell
1936	Alvin S. Johnson	Ernest M. Patterson Albert B. Wolfe	James Washington Bell	John E. Walker	James C. Bonbright John H. Williams Walton H. Hamilton Broadus Mitchell Robert M. Haig Alvin H. Hansen
1937	Oliver M. W. Sprague	Alvin H. Hansen Sumner H. Slichter	James Washington Bell	John E. Walker	Walton H. Hamilton Broadus Mitchell Robert M. Haig Harry G. Brown Carter Goodrich Frank D. Graham
1938	Alvin H. Hansen	Frederic B. Garver Frederick C. Mills	James Washington Bell	John E. Walker	Robert M. Haig Harry G. Brown Carter Goodrich Frank D. Graham Benjamin M. Anderson, Jr. Mabel Newcomer
1939	Jacob Viner	John H. William Paul H. Douglas	James Washington Bell	John E. Walker	Carter Goodrich Frank D. Graham Benjamin M. Anderson, Jr. Mabel Newcomer Paul T. Homan Ray E. Westerfield

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1940	Frederick C. Mills				



<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1940	Frederick C. Mills	James W. Angell Calvin B. Hoover	James Washington Bell	John E. Walker	Benjamin M. Anderson, Jr. Mabel Newcomer Paul T. Homan Ray B. Westerfield J. Douglas Brown George W. Stocking
1941	Sumner H. Slichter	James C. Bonbright Walton H. Hamilton	James Washington Bell	John E. Walker	Norman S. B. Gras Ray B. Westerfield J. Douglas Brown George W. Stocking Stacy May Edwin E. Witte
1942	Edwin G. Nourse	Frederic B. Garver Frank D. Graham	James Washington Bell	John E. Walker	J. Douglas Brown George W. Stocking Stacy May Edwin E. Witte William L. Crum Leonard L. Watkins
1943	Albert B. Wolfe	William M. Leiserson Myron W. Watkins	James Washington Bell	John E. Walker	Stacy May Edwin E. Witte William L. Crum Leonard L. Watkins Corwin D. Edwards Carl S. Shoup
1944	Joseph S. Davis	Edward H. Chamberlin Charles O. Hardy	James Washington Bell	John E. Walker	William L. Crum Leonard L. Watkins Corwin D. Edwards Carl S. Shoup Frank W. Fetter Theodore W. Schultz

<i>Year</i>	<i>President</i>	<i>Vice-Presidents</i>	<i>Secretary-Treasurer</i>	<i>Counsel</i>	<i>Elected Members of Executive Committee</i>
1945	I. L. Sharfman	Harold M. Groves Amos E. Taylor	James Washington Bell	John E. Walker	Corwin D. Edwards Carl S. Shoup Frank W. Fetter Theodore W. Schultz Eveline M. Burns Howard S. Ellis
1946	E. A. Goldenweiser	Carver Goodrich Simon S. Kuznets	James Washington Bell	John E. Walker	Frank W. Fetter Theodore W. Schultz Eveline M. Burns Howard S. Ellis Seymour E. Harris Clair Wilcox
1947	Paul H. Douglas	John Ise Mabel Newcomer	James Washington Bell	John E. Walker	Eveline M. Burns Howard S. Ellis Seymour E. Harris Clair Wilcox Ben W. Lewis Arthur R. Upgren
1948	Joseph A. Schumpeter	Morris A. Copeland Simeon E. Leland	James Washington Bell	John E. Walker	Seymour E. Harris Clair Wilcox Ben W. Lewis Arthur R. Upgren Bernard F. Haley Richard A. Lester

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1935 E  
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1937 E  
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F.  
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B.

# NOMINATING COMMITTEES

## ROSTER OF MEMBERSHIP

1934-48

1934	W. F. Willcox, Chmn. J. S. Davis Isador Lubin E. T. Miller S. Perlman R. B. Westerfield	1939	A. H. Hansen, Chmn. A. R. Burns F. S. Deibler R. D. Calkins C. O. Hardy T. R. Snavelly	1944	E. G. Nourse, Chmn. N. S. Buchanan D. H. Wallace A. R. Upgren J. V. Van Sickle A. J. Wickens
1935	E. F. Gay, Chmn. Eliot Jones G. D. Hancock E. G. Nourse R. C. McCrea H. D. Gideonse	1940	J. M. Clark, Chmn. W. C. Clark E. J. Hamilton C. D. Edwards H. M. Groves J. P. Young	1945	J. D. Brown, Chmn. Milton Gilbert B. F. Haley B. W. Lewis Mabel Newcomer G. S. Stocking
1936	G. E. Barnett, Chmn. C. A. Phillips E. W. Zimmermann I. I. Sharfman I. B. Cross	1941	A. B. Wolfe, Chmn. C. R. Whittlesey C. F. Remer S. E. Leland J. B. Woosley H. S. Ellis	1946	C. O. Hardy, Chmn. J. F. Dewhurst J. S. Davis D. M. Wright O. C. Lockhart M. B. Northrop
1937	E. L. Bogart, Chmn. W. A. Brown R. T. Bye H. A. E. Chandler I. L. Sharfman A. W. Marget	1942	F. C. Mills, Chmn. C. E. Griffin John Ise D. M. Halley W. A. Brown, Jr. G. W. Terborgh M. A. Copeland	1947	I. L. Sharfman, Chmn. R. P. Brooks R. D. Calkins W. B. Catlin R. S. Howey F. M. Williams
1938	A. S. Johnson, Chmn. R. B. Westerfield J. W. Angell C. B. Hoover F. D. Graham E. E. Witte B. F. Haley	1943	S. H. Slichter, Chmn. P. M. O'Leary R. W. Elsasser S. Bell R. A. Gordon L. H. Seltzer	1948	F. B. Garver, Chmn. Woodlief Thomas E. S. Mason Holbrook Working Hazel Kyrk V. W. Bladen

# ANNUAL MEETINGS\*

## LOCAL ARRANGEMENTS

Year	Place	Local Arrangements Chairman or Representative
1910	St. Louis, Missouri	
1911	Washington, D.C.	
1912	Boston, Massachusetts	
1913	Minneapolis, Minnesota	
1914	Princeton, New Jersey	
1915	Washington, D.C. (Also in San Francisco, California)	
1916	Columbus, Ohio	
1917	Philadelphia, Pennsylvania	
1918	Richmond, Virginia	
1919	Chicago, Illinois	
1920	Atlantic City, New Jersey	
1921	Pittsburgh, Pennsylvania	
1922	Chicago, Illinois	H. A. MILLIS
1923	Washington, D.C.	H. B. DRURY
1924	Chicago, Illinois	L. D. H. WELD
1925	New York, New York	R. C. MCCREA
1926	St. Louis, Missouri	I. LIPPINCOTT
1927	Washington, D.C.	H. G. MOULTON
1928	Chicago, Illinois	J. W. BELL
1929	Washington, D.C.	L. R. EDMISTER
1930	Cleveland, Ohio	C. C. ARBUTHNOT
1931	Washington, D.C.	W. M. W. SPLAWN
1932	Cincinnati, Ohio	F. H. BIRD
1933	Philadelphia, Pennsylvania	S. H. PATTERSON
1934	Chicago, Illinois	E. H. HAHNE
1935	New York, New York	B. H. BECKHART
1936	Chicago, Illinois	G. V. COX
1937	Atlantic City, New Jersey	E. M. PATTERSON
1938	Detroit, Michigan	R. P. BRIGGS
1939	Philadelphia, Pennsylvania	W. N. LOUCKS
1940	New Orleans, Louisiana	R. W. ELSASSER
1941	New York, New York	C. S. SHOUP
1942	Washington, D.C. (Cleveland canceled)	A. E. TAYLOR
1943	Washington, D.C.	A. E. TAYLOR
1944	Washington, D.C. (canceled)	J. DONALDSON
1945	Cleveland, Ohio	M. GILBERT
		D. A. HILL
		R. L. DAVISON
1946	Atlantic City, New Jersey	J. W. HOOT
1947	Chicago, Illinois	G. J. CADY
1948	Cleveland, Ohio	D. S. THOMPSON

\* A tabulation of "Statistics of Annual Meetings" from 1885 to 1910 may be found in the "Papers and Discussion" on the twenty-fifth anniversary, published in the Third Series of the publications of the Association, Vol. XI (1910), No. 1, pp. 92-93.



## HONORARY MEMBERS

Note: The figures in italics indicate the year of election to honorary membership.

Albert Aftalion <i>1938</i>	Sir Walter Thomas Layton <i>1932</i>
Sir William Beveridge <i>1945</i>	Gunnar Myrdal <i>1947</i>
Arthur L. Bowley <i>1932</i>	Bertil Ohlin <i>1947</i>
Sir Henry Clay <i>1948</i>	Arthur Cecil Pigou <i>1922</i>
L. Einaudi <i>1926</i>	Charles Rist <i>1922</i>
Ragnar Frisch <i>1948</i>	Lionel C. Robbins <i>1947</i>
Ralph G. Hawtrey <i>1948</i>	D. H. Robertson <i>1938</i>
Eli Heckscher <i>1938</i>	Arthur A. C. Spiethoff <i>1932</i>
Gaston Jèze <i>1926</i>	

## PROGRAM COMMITTEES

### ROSTER OF MEMBERS

1934-48

1934 H. A. Millis, Chmn. R. G. Tugwell S. H. Slichter J. H. Willits	1940 F. C. Mills, Chmn. J. W. Angell C. B. Hoover C. R. Noyes F. W. Fetter P. T. Homan E. B. Schumpeter The Secretary	1944 Joseph S. Davis, Chmn. James W. Fesler G. Lyle Belsley The Secretary
1935 J. M. Clark, Chmn. J. D. Black E. R. Burns N. S. B. Gras D. A. McCabe	1941 S. H. Slichter, Chmn. E. M. Patterson R. E. Montgomery Herbert Feis H. R. Trumbower E. G. Nourse The Secretary	1945 I. L. Sharfman, Chmn. The Secretary
1936 A. S. Johnson, Chmn.		1946 E. A. Goldenweiser, Chmn. The Secretary
1937 O. M. W. Sprague, Chmn. A. H. Hansen, Vice- Chmn. F. S. Deibler E. S. Mason The Secretary	1942 E. G. Nourse, Chmn. Fritz Machlup J. B. Condliffe R. A. Gordon The Secretary	1947 Paul H. Douglas, Chmn. The Secretary
1938 A. H. Hansen, Chmn. F. B. Garver, Vice- Chmn. F. C. Mills C. D. Edwards The Secretary	1943 Albert B. Wolfe, Chmn. Marshall E. Dimock G. Lyle Belsley The Secretary	1948 Joseph A. Schumpeter, Chmn. D. H. Wallace R. A. Gordon A. F. Burns Arthur Smithies E. M. Hoover P. A. Samuelson The Secretary
1939 Jacob Viner, Chmn. The Secretary		

# REPRESENTATIVES OF THE ASSOCIATION TO THE LEARNED COUNCILS

## AMERICAN COUNCIL OF LEARNED SOCIETIES

1920-48

1920	A. A. Young	1937-38	A. S. Johnson
	H. B. Gardner		J. M. Clark
1923	A. A. Young	1939-40	J. M. Clark
	H. W. Farnam		F. H. Knight
1924	A. A. Young	1941-42	F. H. Knight
	T. W. Page		E. S. Furniss
1925	T. W. Page	1943-44	E. S. Furniss
	W. F. Willcox		F. H. Knight
1926-36	W. F. Willcox	1945-48	F. H. Knight
	E. F. Gay		J. A. Schumpeter

## SOCIAL SCIENCE RESEARCH COUNCIL

1924-48

1924	J. S. Davis	1936	A. H. Hansen
	Horace Secrist		S. H. Slichter
	J. R. Commons		F. H. Knight
1925	Horace Secrist	1937	S. H. Slichter
	J. R. Commons		F. H. Knight
	G. E. Barnett		E. G. Nourse
1926	W. C. Mitchell	1938	F. H. Knight
	G. E. Barnett		E. G. Nourse
	Horace Secrist		S. S. Kuznets
1927	G. E. Barnett	1939-41	E. G. Nourse
	Horace Secrist		S. S. Kuznets
	W. W. Stewart		A. H. Hansen
1928	Horace Secrist	1942-43	E. G. Nourse
	L. C. Marshall		S. S. Kuznets
	G. E. Barnett		R. E. Montgomery
1929	L. C. Marshall	1944	R. E. Montgomery
	G. E. Barnett		E. G. Nourse
	A. S. Johnson		S. E. Leland
1930	G. E. Barnett	1945	E. G. Nourse
	A. S. Johnson		S. E. Leland
	H. A. Millis		J. J. Spengler
1931-33	Max Handman	1946	S. E. Leland
	H. A. Millis		J. J. Spengler
	A. B. Wolfe		N. S. Buchanan
1934	Max Handman	1947	J. J. Spengler
	H. A. Millis		W. B. Stewart
	A. H. Hansen		H. A. Innis
1935	H. A. Millis	1948	W. B. Stewart
	A. H. Hansen		H. A. Innis
	S. H. Slichter		J. J. Spengler

## ORGANIZATIONS WITH WHICH THE AMERICAN ECONOMIC ASSOCIATION IS AFFILIATED

AMERICAN COUNCIL OF LEARNED SOCIETIES  
1219 16th Street, N.W., Washington 6, D.C.

*Executive Director*, Cornelius Krusé; *Administrative Secretary*, Mortimer Graves; *Secretary for Grants-in-Aid*, Donald Goodchild; *Special Adviser*, D. H. Daugherty; *Office Manager*, Joe N. Bourne; *Bursar*, Rogers Johnson.

*Delegates of the American Economic Association*: Frank H. Knight, 1946, Joseph A. Schumpeter, 1948.

*Constituent Societies*: American Philosophical Society, American Academy of Arts and Sciences, American Antiquarian Society, American Oriental Society, American Numismatic Society, American Philological Association, Archæological Institute of America, Society of Biblical Literature and Exegesis, Modern Language Association of America, American Historical Association, American Economic Association, American Folklore Society, American Philosophical Association, American Anthropological Association, American Political Science Association, Bibliographical Society of America, Association of American Geographers, American Sociological Society, American Society of International Law, College Art Association of America, History of Science Society, Linguistic Society of America, Mediaeval Academy of America.

SOCIAL SCIENCE RESEARCH COUNCIL  
230 Park Avenue, New York 17, N.Y.

*Officers and Staff*: Pendleton Herring, *President*; Paul Webbink, *Vice-President*; Elbridge Sibley, *Executive Associate*; Eleanor C. Isbell; Charles Wagley; Gerald Breese; John G. Turnbull; Harold E. Jones, *Pacific Coast Representative*; Carolyn E. Allen, *Controller*.

*Board of Directors, 1948*: A. T. Poffenberger, *Chairman*; Robert B. Hall, *Vice-Chairman*; Shepard B. Clough, *Secretary*; Willard L. Thorp, *Treasurer*; Ralph L. Beals, Wendell C. Bennett, James C. Bonbright, E. W. Burgess, Leonard S. Cottrell, Jr., Joseph S. Davis, J. Frederic Dewhurst, Frederick S. Dunn, Elmer Ellis, Shelby M. Harrison, Pendleton Herring, Carl I. Hovland, Harold A. Innis, Charles E. Merriam, Roy F. Nichols, Willard C. Olson, J. Robert Oppenheimer, Frederick Osborn, Robert R. Sears, Joseph J. Spengler, Blair Stewart, William Duncan Strong, Ralph W. Tyler, S. S. Wilks, Kimball Young.

NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.  
1819 Broadway, New York 23, N.Y.

*Chairman*: C. Reinold Noyes; *President*, H. W. Laidler; *Vice-President*, W. W. Riefler; *Treasurer*, G. B. Roberts; *Executive Director*, W. J. Carson; *Editor*, Martha Anderson.

*Research Staff*: Arthur F. Burns, *Director of Research*; G. H. Moore, *Associate Director of Research*; Moses Abramovitz, Harold Barger, M. A. Copeland, Daniel Creamer, Solomon Fabricant, Milton Friedman, Millard Hastay, W. B. Hickman, F. F. Hill, Thor Hultgren, Simon Kuznets, Clarence D. Long, Ruth P. Mack, F. C. Mills, Wesley C. Mitchell, R. J. Saulnier, G. J. Stigler, Leo Wolman.

*Directors at Large*: Arthur F. Burns, W. L. Crum, O. W. Knauth, Simon Kuznets, H. W. Laidler, Shepard Morgan, C. Reinold Noyes, G. B. Roberts, Beardsley Ruml, Harry Scherman, George Soule, N. I. Stone, J. Raymond Walsh, Leo Wolman.

*Directors by University Appointment*: E. Wight Bakke, Yale; C. Canby Balderston, Pennsylvania; C. D. Edwards, Northwestern; G. A. Elliott, Toronto; H. M. Groves, Wisconsin; Gottfried Haberler, Harvard; Clarence Heer, North Carolina; R. L. Kozelka, Minnesota; Wesley C. Mitchell, Columbia; P. M. O'Leary, Cornell; W. W. Riefler, Institute for Advanced Study; T. O. Yntema, Chicago.

*Directors Appointed by Other Organizations*: P. F. Brundage, American Institute of Accountants; A. H. Cole, Economic History Association; F. C. Mills, American Statistical Association; Boris Shishkin, American Federation of Labor; W. C. Waite, American Farm Economic Association; D. H. Wallace, American Economic Association.

## REGIONAL AND ALLIED ASSOCIATIONS

### MIDWEST ECONOMIC ASSOCIATION

*Officers, 1948-1949*

*President*, C. Ward Macy, Coe College. *Vice-Presidents*, William H. Schramper, Iowa State College; Sever Klaragard, St. Olaf College. *Secretary-Treasurer*, C. Woody Thompson, University of Iowa.

The Midwest Economic Association was founded in 1934, and has held annual meetings in April each year since. The programs begin Thursday evening and extend through Saturday forenoon. The area embraces Indiana, Illinois, Missouri, Kansas, Iowa, Nebraska, North Dakota, South Dakota, Minnesota, and Wisconsin. Scattered representation also comes from the states of Michigan and Ohio. The organization is informal. Any person engaged in full-time teaching or research, or graduate study, or graduate study and research or teaching in the field of economics or commerce is eligible for membership. A registration fee of \$1.00 is paid by those in attendance in lieu of a membership fee. The Association sponsors no publication. The annual program is prepared and the place of meeting is chosen by the Executive Committee consisting of the President, two Vice-Presidents, Secretary-Treasurer, and the immediate past president.

#### *Past Presidents*

1934	S. L. Miller, State University of Iowa	1941	H. G. Brown, University of Missouri
1935	M. H. Hunter, University of Illinois		
1936	Dale Yoder, University of Minnesota	1942-46	Jesse S. Robinson, Carlton College
1937	J. A. Estey, Purdue University	1947	C. L. Christensen, Indiana University
1938	John Ise, University of Kansas		
1939	W. B. Taylor, University of Wisconsin	1948	Roy Blough, University of Chicago
1940	J. E. Kirshman, University of Nebraska (deceased)		

The 1949 meeting will be held in St. Louis, April 21-23, 1949, Hotel Sheraton, headquarters.

### SOUTHERN ECONOMIC ASSOCIATION

*Officers, 1948*

*President*, G. T. Schwenning, University of North Carolina. *Vice-Presidents*, G. H. Aull, Clemson College, D. M. Wright, University of Virginia. *Secretary-Treasurer*, J. B. McFerrin, University of Florida.

The Southern Economic Association was organized in 1927. The purpose of the Association is the stimulation of economic thought and research in connection with the economic problems of the South.

Membership dues are: annual \$3.00, sustaining \$5.00, contributing \$10.00, life \$60.00, institutional \$10.00. Membership fees include \$2.00 in payment for a year's subscription to the *Southern Economic Journal* at the special rate granted to members of the Southern Economic Association. The *Journal* is a quarterly published jointly by the Association and the University of North Carolina.

#### *Past Presidents*

1928-30	Walter J. Matherly, University of Florida	1935-36	J. W. Martin, University of Kentucky
1930-31	Lee Bidgood, University of Alabama	1936-37	C. B. Hoover, Duke University
1931-32	Tipton R. Snively, University of Virginia	1937-38	T. C. Bigham, University of Florida
1932-33	J. B. Trant, Louisiana State University	1938-39	R. H. Tucker, Washington and Lee University
1933-34	R. P. Brooks, University of Georgia	1939-40	J. B. Woosley, University of North Carolina
1934-35	A. S. Keister, Woman's College N.C.	1940-41	Ralph C. Hon, Southwestern University



1941-42	Malcolm H. Bryan, Federal Reserve Bank of Atlanta	1944-45	T. W. Glocker, University of Tennessee
1942-43	Edgar Z. Palmer, University of Kentucky	1945-46	H. L. McCracken, Louisiana State University
1943-44	D. Clark Hyde, University of Virginia	1946-47	Joseph J. Spengler, Duke University

## PACIFIC COAST ECONOMIC ASSOCIATION

*Officers, 1948*

*President*, R. B. Pettengill, University of Southern California. *Vice-President*, F. W. Clower, State College of Washington. *Secretary-Treasurer*, Perry Mason, University of California. *Editor*, J. A. Guthrie, State College of Washington.

The Pacific Coast Economic Association, under a somewhat different name, was established in 1922, largely through the efforts of Alfred C. Schmitt, Edwin C. Robbins, Stephen I. Miller and Eliot Jones. The first meeting was held in Portland, Oregon. Membership is of two kinds: (1) institutional members, originally confined to accredited universities and colleges west of the Rocky Mountains, but now changed to include any educational institution approved by the Executive Committee, west of the Rockies; (2) individual members, who may be any person interested in the theory, principles and problems of economics and business. In addition to the professional economists, many Pacific Coast businessmen are members.

One of the principles of the P.C.E.A. is to devote approximately one-third or more of each annual conference to problems of the Pacific Slope; another is to co-operate with the efforts of the Social Science Research Council.

The membership of the Association as of July 1, 1948 was 291. Institutional dues are \$10.00 and \$5.00, depending upon size of the institution; individual membership is \$2.00 yearly. The principal publication is the annual proceedings.

*Past Presidents*

1922	Alfred C. Schmitt, Oregon State college	1935	W. L. Wanlass, Utah State College
1923	Eliot Jones, Stanford University	1936	Kenneth Duncan, Pomona College
1924	Rockwell D. Hunt, University of Southern California	1937	John B. Canning, Stanford University
1925	Howard T. Lewis, University of Washington	1938	James K. Hall, University of Washington
1926	Edwin C. Robbins, University of Oregon	1939	Richard B. Hefebower, Washington State College
1927	Theodore H. Boggs, University of British Columbia	1940	Arthur G. Coons, Claremont Colleges
1928	Ira B. Cross, University of California	1941	Robert D. Calkins, University of California
1929	Howard S. Noble, University of California at Los Angeles	1942	Bernard F. Haley, Stanford University
1930	Thomas A. Beal, University of Utah	1943-45	James H. Gilbert, University of Oregon
1931	John A. Bexell, Oregon State College		John B. Condliffe, University of California
1932	Shirley J. Coon, University of Washington	1946	William S. Hopkins, University of Washington
1933	Clement Akerman, Reed College		
1934	Reid L. McClung, University of Southern California	1947	

## ECONOMIC HISTORY ASSOCIATION

*Officers, 1948*

*President*, Herbert Heaton, University of Minnesota. *Vice-Presidents*, G. Heberton Evans, Johns Hopkins University, Carter Goodrich, Columbia University. *Secretary*, Ralph H. Bowen, Columbia University. *Treasurer*, Herman E. Krooss, New York University. *Board of Trustees*, The Officers of the Association, The Editors of the *Journal*, Vincent W. Bladen, University of Toronto, Florence E. de Roover, Cedarcrest College, Arthur L. Dunham, University of Michigan, Harold F. Williamson, Northwestern University, Arthur G. Peterson (representing the Agricultural History Society). *Editors*,

Frederic C. Lane, Johns Hopkins University, Thomas C. Cochran, New York University.  
*Assistant Editor*, Winifred Carroll Ferguson, New York City.

The Economic History Association was founded in December, 1940. It is open to all historians, statisticians, economists, and businessmen, who find profit from historical investigations. It publishes semiannually the *Journal of Economic History*. Annual meetings are held in September and semiannual meetings in conjunction with the American Historical Association and the American Economic Association.

Membership dues, which include subscriptions to the *Journal*, are: American and Canadian members \$3.00; foreign members \$3.25; sustaining members \$10.00; and student members \$2.00.

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## ALLIED SOCIAL SCIENCE ASSOCIATIONS

The Secretaries of Which Are Formally Organized in the Interests of  
Conducting Joint Annual Meetings

1948

### *Presidents*

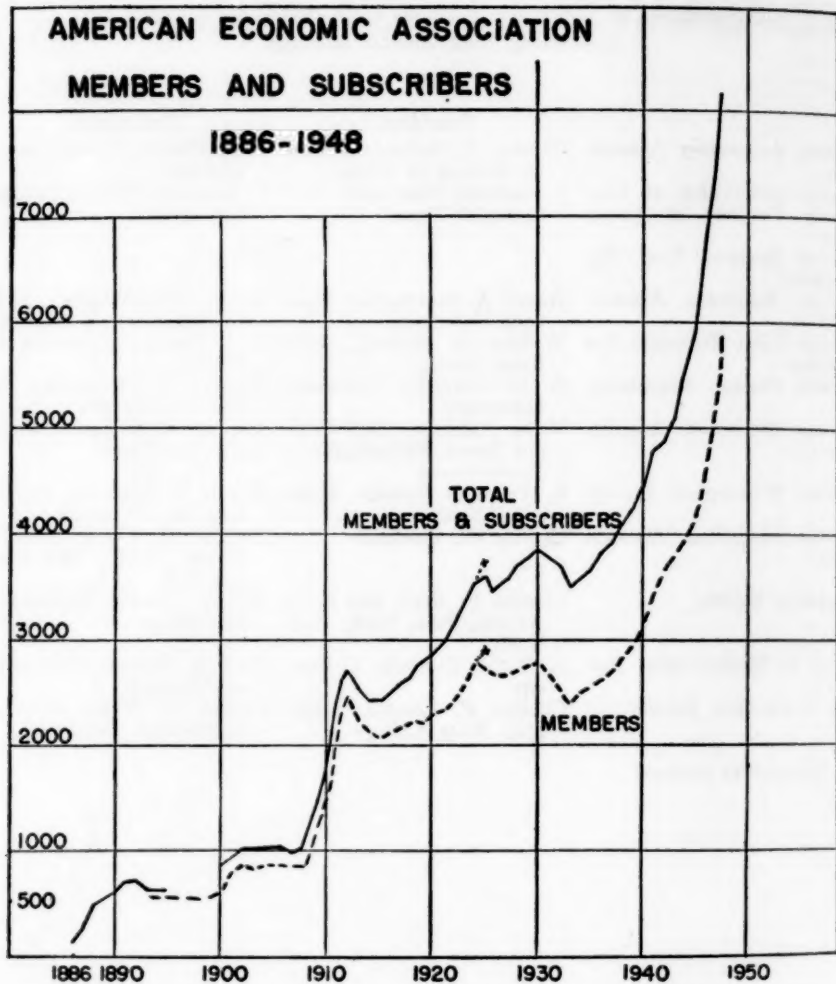
### *Secretaries*

American Accounting Association	Thomas E. Leland, A. and M. College of Texas	Clete Chizek, University of Chicago
American Association of University Teachers of Insurance	J. Anderson Fitzgerald, University of Texas	J. Edward Hedges, Indiana University
American Business Law Association*		
American Economic Association	Joseph A. Schumpeter, Harvard University	James Washington Bell, Northwestern University
American Farm Economic Association	William G. Murray, Iowa State College	L. J. Norton, University of Illinois
American Finance Association	B. H. Beckhart, Columbia University	Edward E. Edwards, Indiana University
American Marketing Association	Wroe Alderson, 1905 Walnut Street, Philadelphia 3, Pennsylvania	Harvey W. Huegy, University of Illinois
American Sociological Society	E. Franklin Frazier, Howard University	Ernest R. Mowrer, Northwestern University
American Statistical Association	George W. Snedecor	Merrill M. Flood, 1603 K Street, N.W., Washington, D.C.
Econometric Society	Charles F. Roos, 500 Fifth Avenue, New York, New York	Alfred Cowles, University of Chicago
Institute of Mathematical Statistics	A. Wald, Columbia University	Paul S. Dwyer, University of Michigan
Rural Sociological Society	Charles P. Loomis, Michigan State College	Leland B. Tate, Virginia Polytechnic Institute

\*No information received.

# CHART I

## GROWTH OF MEMBERSHIPS AND SUBSCRIPTIONS



Figures from 1942 Directory and Annual Reports of Secretary.

\*Figures for 1925 corrected—Members dropped for non-payment of dues.

Annual  
Junior  
Family  
Compli  
Honora  
Life

Year  
1886  
1887  
1888  
1889  
1890  
1891  
1892  
1893  
1894  
1895  
1896  
1897  
1898  
1899  
1900  
1901  
1902  
1903  
1904  
1905  
1906  
1907  
1908  
1909  
1910  
1911  
1912  
1913  
1914  
1915

\* Total  
† Figure

NOTE



**TABLE I**  
**MEMBERSHIP CLASSES**  
**(at the Midyear)**

	1941	1942	1946	1947	1948
Annual .....	3,176	3,404	4,144	4,758	5,163
Junior .....	83	97	90	314	404
Family .....	14	24	64	80	92
Complimentary .....	15	20	17	29	27
Honorary .....	19	18	15	13	14
Life .....	37	38	31	29	29
	3,344	3,601	4,361	5,223	5,729

**TABLE II**  
**MEMBERSHIP STATISTICS, 1886-1947, YEAR-END FIGURES**

Year	Annual	Life	Honorary	Total	Year	Annual	Life	Honorary	Total
1886				182*	1916	2,033	80	7	2,120
1887				300*	1917	2,077	87	6	2,170
1888				500*	1918	2,130	87	5	2,222
1889				†	1919	2,125	86	5	2,216
1890				635*	1920	2,213	84	4	2,301
1891				718*	1921	2,230	102	3	2,335
1892				†	1922	2,296	102	8	2,406
1893	482	73	17	572	1923	2,479	98	10	2,587
1894	484	72	16	572	1924	2,691	98	9	2,798
1895	485	71	16	572	1925	2,816	92	8	2,916
1896	479	74	15	568	1926	2,538	88	14	2,640
1897	477	71	15	563	1927	2,562	86	16	2,664
1898	488	69	14	571	1928	2,620	78	12	2,710
1899	498	68	12	578	1929	2,671	79	16	2,766
1900	541	69	11	621	1930	2,704	76	17	2,797
1901	722	67	11	800	1931	2,626	64	15	2,705
1902	782	67	11	860	1932	2,488	62	19	2,569
1903	757	67	11	835	1933	2,306	58	20	2,384
1904	792	67	11	870	1934	2,433	54	19	2,506
1905	800	66	11	877	1935	2,473	53	18	2,544
1906	794	66	11	871	1936	2,556	48	17	2,621
1907				1,002*	1937	2,652	44	17	2,713
1908				868	1938	2,764	41	19	2,824
1909				1,205	1939	2,906	40	20	2,966
1910	1,440	69	10	1,519	1940	3,089	40	19	3,148
1911	2,103	78	9	2,190	1941	3,406	37	19	3,462
1912	2,369	88	9	2,466	1942	3,617	37	17	3,671
1913	2,157	83	9	2,249	1943	3,749	33	16	3,798
1914	2,060	81	8	2,149	1944	3,913	32	16	3,961
1915	2,004	80	7	2,091	1945	4,108	31	15	4,154
					1946	4,618	31	13	4,622
					1947	5,286	29	14	5,329

\* Total includes members and subscribers.

† Figures for these years not available.

**TABLE III**  
**MEMBERS AND SUBSCRIBERS FOR SELECTED YEARS**  
**YEAR-END FIGURES**

Year	Members	Subscribers	Total
1893	572	82	654
1902	860	151	1,011
1910	1,519	183	1,702
1920	2,301	565	2,866
1930	2,797	1,056	3,853
1935	2,544	1,118	3,662
1936	2,621	1,178	3,799
1937	2,713	1,219	3,932
1938	2,824	1,270	4,094
1939	2,966	1,292	4,258
1940	3,148	1,327	4,475
1941	3,462	1,319	4,781
1942	3,671	1,219	4,890
1943	3,798	1,293	5,091
1944	3,961	1,533	5,494
1945	4,154	1,752	5,906
1946	4,622	2,161	6,823
1947	5,329	2,200	7,529

NOTE: Some of the figures for earlier years have been estimated.

**TABLE IV**  
**GEOGRAPHICAL ANALYSIS OF MEMBERS AND SUBSCRIBERS IN THE UNITED STATES**  
 (As of June 15, 1948)

States	Members	Subscribers	Total		Members	Subscribers	Total
<b>NORTHEAST</b>					<b>SOUTHEAST</b>		
Maine .....	16	7	23		Tennessee .....	36	29
New Hampshire .....	31	6	37		North Carolina .....	51	26
Vermont .....	21	8	29		Mississippi .....	8	10
Massachusetts .....	272	62	334		Virginia .....	255	29
Rhode Island .....	20	6	26		Kentucky .....	23	16
Connecticut .....	101	26	127		South Carolina .....	13	8
New York .....	1,208	209	1,417		Georgia .....	22	28
Delaware .....	13	4	17		Alabama .....	23	17
Pennsylvania .....	281	81	362		Arkansas .....	18	12
New Jersey .....	165	33	198		Florida .....	37	16
Maryland .....	162	17	179		Louisiana .....	31	13
West Virginia .....	14	11	25				
District of Columbia ...	658	97	755				
	2,962	567	3,529			517	204
<b>MIDDLE</b>					<b>NORTHWEST</b>		
Ohio .....	232	61	293		North Dakota .....	7	6
Michigan .....	143	39	182		South Dakota .....	8	8
Indiana .....	91	30	121		Nebraska .....	31	17
Wisconsin .....	118	27	145		Kansas .....	39	19
Illinois .....	486	95	581		Montana .....	7	6
Minnesota .....	84	40	124		Wyoming .....	2	3
Iowa .....	63	27	90		Colorado .....	42	16
Missouri .....	85	35	120		Idaho .....	7	5
	1,302	354	1,656		Utah .....	14	6
<b>SOUTHWEST</b>						157	86
Oklahoma .....	22	20	42		<b>FAR WEST</b>		
Texas .....	81	62	143		Oregon .....	33	17
New Mexico .....	15	3	18		Washington .....	51	26
Arizona .....	11	4	15		California .....	284	102
	129	89	218		Nevada .....	5	2
						373	147
<b>SUMMARY</b>							
	Members	Subscribers	Total				
Northeast .....	2,962	567	3,529				
Middle .....	1,302	354	1,656				
Southwest .....	129	89	218				
Southeast .....	517	204	721				
Northwest .....	157	86	243				
Far West .....	373	147	520				
A.P.O. ....	44	75	119				
	5,484	1,522	7,006				

OTHER COUNTRIES\*  
 Afr. Asia. No. Cent. So. For. Grand  
 Africa Asia Amer. Amer. Total  
 1032

## UNITED STATES AND POSSESSIONS

## OTHER COUNTRIES\*

	UNITED STATES AND POSSESSIONS				UNITED STATES AND FOREIGN			OTHER COUNTRIES*								
	N.E.	Mid- dle	S.E.	S.W.	N.W.	Far West	Pos- sess- ions	A.P.O. F.P.O.	U. S. Total	Eu- rope	Afr- ica	Asia- tralia	No. Amer.	Cent. Amer.	So. Amer.	For- eign Total
1933																
Members	1,853	596	125	57	83	166	—	2,380	65	65	6	27	37	3	3	141
Subscribers	237	180	78	47	55	70	7	674	109	109	6	132	25	2	7	281
Total	1,590	776	203	104	138	236	7	3,054	174	174	12	159	62	5	10	422
1940																
Members	1,686	712	278	59	110	192	7	3,044	58	58	4	9	34	2	2	109
Subscribers	329	246	126	55	63	100	16	935	95	95	13	131	32	5	12	288
Total	2,015	958	404	114	173	292	23	3,979	153	153	17	140	66	7	14	397
1941																
Members	1,772	735	325	78	114	211	5	3,240	45	45	5	7	38	3	4	102
Subscribers	362	261	150	56	69	100	17	1,015	53	53	10	133	30	3	16	245
Total	2,134	996	475	134	183	311	22	4,255	98	98	15	140	68	6	20	347
1942																
Members	1,963	748	395	76	114	205	9	3,510	34	34	5	4	36	5	7	91
Subscribers	368	269	150	61	71	101	7	1,027	30	30	11	43	31	7	23	145
Total	2,331	1,017	545	137	185	306	16	4,537	64	64	16	47	67	12	30	236
1943																
Members	2,098	706	422	95	115	211	12	3,659	35	35	5	4	39	4	11	98
Subscribers	396	270	160	65	70	100	7	1,068	26	26	11	37	36	3	22	135
Total	2,494	976	582	160	185	311	19	4,727	61	61	16	41	75	7	33	233
1946																
Members	2,400	894	471	76	120	272	8	4,263	45	45	7	10	58	8	18	146
Subscribers	569	323	179	74	81	122	16	1,401	199	199	23	111	58	23	88	502
Total	2,969	1,217	650	150	201	394	24	5,664	244	244	30	121	116	31	106	648
1947																
Members	2,834	1,068	516	103	138	324	10	5,025	69	69	9	16	74	21	8	197
Subscribers	564	340	190	75	81	137	18	1,469	262	262	31	185	64	96	30	668
Total	3,398	1,408	706	178	219	461	28	6,494	331	331	40	201	138	117	38	865
1948																
Members	2,962	1,302	517	129	157	373	15	5,499	82	82	9	30	78	25	9	233
Subscribers	567	354	204	89	86	147	10	1,532	298	298	35	184	62	72	17	668
Total	3,529	1,656	721	218	243	520	25	7,031	380	380	44	214	140	97	26	901

\* Europe: British Isles, Italy, France, Germany, U.S.S.R., Switzerland, Sweden, Norway, Rumania, Poland, Hungary, Austria, Spain, Belgium, Czechoslovakia, Holland, Finland, Denmark, Turkey, Iran, Iraq, Lebanon, Trans-Jordan, Palestine, Estonia, Greece, Latvia, Yugoslavia, Portugal, Luxembourg.  
 Africa: Union of South Africa, Egypt, French North Africa, Italian East Africa, Zanzibar.  
 Australasia: Australia, New Zealand, Tasmania, China, India, Burma, Japan, Ceylon, Indo-China, Straits Settlement, Manchukuo, Chosen, Dutch East Indies, Siam.  
 North America: Canada, Cuba, British West Indies, Haiti, Dutch West Indies.  
 South America: Argentina, Chile, Uruguay, Peru, Ecuador, Brazil, Colombia, Venezuela, Bolivia, Paraguay.  
 Central America: Mexico, Salvador, Nicaragua, Costa Rica, Dominican Republic, Guatemala, Panama.

## EXHIBIT I

### LIST OF ECONOMISTS IN SELECTED FOREIGN COUNTRIES

Our pretensions in presenting the following list of economists are modest. We realize that it is neither complete nor accurate, but we hope that it represents a step forward. Our objective is to compile, for a limited number of foreign countries, a sample list of "economists" in the American sense of the term. We think of an economist in this country as a formally-trained scholar who has finished his training through the Ph.D. degree and who has earned a claim to professional standing by having obtained the rank of professor in an institution of higher learning or who has had equivalent training and experience in research or administration in business or in government service.

Our initial intention was to publish only the lists which we had already compiled in this office for one purpose or another, but widespread interest in the project has broadened its scope to its present proportions. We present the wider coverage even though the lists in their present form are of very unequal quality. Some are still in a rough and preliminary stage; others have been carefully screened and reviewed.

There is no reliable source for this information. It has not been possible to get lists from the secretary of foreign learned societies, or professional associations corresponding to our own American Economic Association. In fact, in no instance have we been supplied with a ready-made list. They have in every case been prepared for the occasion and usually only after a preliminary list has been furnished by this office. Responses have been forthcoming on occasion because, as one correspondent wrote, "your list is so bad that it reflects discredit upon the person who made it up."

Probably the most useful source of information of this kind is found in the volume called *The World of Learning*, published in London by Europa Publications, Ltd. The contents are drawn from their volume *International Who's Who* (formerly *Minerva*). For the specialists, however, this source is quite inadequate and inaccurate; so also are the "Who's Who" volumes published in other countries. Lacking other sources, we took names from "Who's Who" sources and sent them to key men in respective countries with a request that they screen the lists and select those who would qualify as "economists" (in our sense of the term) and delete names or add additional ones according to their judgment. We asked them to consult their colleagues and this was usually done. These corrected lists were then sent to other well-known economists both here and abroad and these persons were asked to review the lists in the light of their familiarity with our conception of professional standards and in the light of postwar changes which have occurred abroad. Standards are not clearly definable and it will not be surprising to learn that the results here presented lack uniformity. If conspicuous omissions are noted or if names appear which should not be in the list, the mistakes are due to the fact that we have not made our instructions clear and that we have not consulted all of the right people.

In addition to the difficulty involved in defining an economist, another consideration has been bothersome in the case of certain countries. We have attempted to eliminate political considerations. We may know that some economists have been or still are collaborators—in fact all economists behind the "Iron Curtain" must be—but if persons qualify on the basis of scholarship, they have not consciously been omitted because of their political beliefs or past records.

Serious doubts have been expressed by some correspondents as to the advisability of publishing lists so obviously incomplete. Foreigners are often extremely sensitive and may individually be greatly disturbed to see the American Economic Association, an organization which they hold in high respect, assume such a responsibility. I quote from a letter written by a member well acquainted with these foreign peculiarities:



The only way in which recriminations and bitterness directed against the United States can be avoided, it seems to me, would be to have such lists prepared by the universities or . . . official entities in the countries concerned. In that case, of course, there would frequently be political and other unobjective motivations which would interfere with the production of a really satisfactory compilation, but at any rate the Association, as well as the United States generally, would be out of it.

Despite the dangers referred to above, we believe that the Association is the most appropriate agency to undertake this function. In fact, unless we do so there is little likelihood that it will be done at all. The solution of this difficulty is not to forego publication but to print the lists and explain their limitations.

This then is our disclaimer. The present effort is admittedly fragmentary and hastily thrown together. It is frankly experimental and is submitted in the spirit of one enthusiast who asserted "there are some things worth doing even if they are done badly." In justification of presenting this information we maintain that the war has brought about many changes and communications have been disrupted over a period of almost a decade. The re-establishment of a liaison between the scientific specialists of the different countries cannot await miracles from UNESCO. We have asked the learned councils to undertake this task for us and the A.C.L.S. reply is that "the investigation of the status of various disciplines and personnel in foreign countries is a responsibility individually of the constituent societies rather than the Council."

An enumeration of the names of those who have co-operated in this project would itself constitute a highly select roster of leading economists. Individual credit is certainly due them for their painstaking and discriminating help—some fragments represent an enormous amount of correspondence, checking, and conferring with colleagues—but our acknowledgement and thanks must be made to them collectively. If the lists have value it is largely due to their judgment and co-operation.

I add a postscript to this editorial note to call the attention of economists to Dr. Victor S. Clark's *Who's Who in Economics*, a microfilm edition of an ambitious fifteen-year project which engaged Dr. Clark's efforts until his death. Although this work did not prove useful in the present project, economists might be interested in knowing that there are included some five-thousand biographical sketches of economists from almost every country and over the historical past down to contemporary times.

## ECONOMISTS LISTED BY COUNTRY, WITH INSTITUTION AND FIELDS OF SPECIALIZATION

### ALGERIA

Bousquet, Prof. G. H., Algeria

### AUSTRALIA

Alcock, Prof. H., Univ. of Queensland (Hist., Econ.)  
 Brigden, Prof. J. B., Australian Embassy (Washington) (Econ., Pub. Admin.)  
 Burton, Asso. Prof. H., Univ. of Melbourne (Econ. Hist.)  
 Butlin, Prof. S. J., Univ. of Sydney (Econ.)  
 Carver, S. R., Govt. Statist., N.S.W.  
 Clark, Colin, Bur. of Ind., Queensland (Econ., Statist.)  
 Combs, H. C., Dept. of Post War Reconstruction  
 Copland, Prof. D. B., National Univ., Canberra (Econ.)  
 Crawford, J. G., Bur. of Agric. Econ.  
 Firth, Prof. G. G., Univ. of Tasmania (Econ.)  
 Giblin, Prof. L. F., Univ. of Melbourne (Econ.)  
 Gifford, Asso. Prof. J. K., Univ. of Queensland (Econ., Com.)  
 Higgins, Prof. B., Univ. of Melbourne  
 Hytten, Prof. T., Economist, Bank of N.S.W. (Econ.)

La Nauze, J. A., Univ. of Sydney  
 Mauldon, Prof. F. R. E., Univ. of W. Australia (Econ., Pub. Admin.)  
 Melville, Prof. L. G., Economist, Commonwealth Bank (Econ.)  
 Mills, Prof. R. C., Office of Educa. (Econ.)  
 Prest, Prof. W., Univ. of Melbourne (Econ.)  
 Raws, Sir W. Lennon, Melbourne  
 Tew, Prof. J. G. B., Univ. of Adelaide (Econ.)  
 Walker, Prof. E. R., Australian Embassy (Paris) (Econ., Pub. Admin.)  
 Weller, G. A., Univ. of Melbourne (Commerce)  
 Wilson, Dr. Roland, Commonwealth Statistician (Econ., Statist.)  
 Wood, Prof. G. L., Univ. of Melbourne (Econ., Com.)

### AUSTRIA

Bayer, Prof. Dr. Hans, Univ. of Innsbruck (Theory, Money)  
 Degenfeld-Schönburg, Prof. Dr. Ferdinand, Univ. of Vienna (Econ. Systems)  
 Dobretsberger, Prof. Dr. Josef, Univ. of Graz (Theory, Money, Finance)  
 Gruber, Doz. Hans, Univ. of Vienna (Econ.)  
 Gunther, Prof. Adolf, Univ. of Innsbruck

Heinrich, Prof. Dr. Walter, Hochschule für Welthandel, Vienna (Theory)  
 Hupka, Prof. J., Univ. of Vienna  
 Illy (Schönfeld), Doz. Dr. Leo, Hochschule für Welthandel, Vienna (Econ. Theory)  
 John, Dr. Ernst, Institut für Wirtschaftsforschung, Vienna (Bus. Cycles, Theory, Money)  
 Kamitz, Prof. Dr. Reinhard, Institut für Wirtschaftsforschung, Vienna (Theory, Politics)  
 Kerschagl, Prof. Dr. Richard, Hochschule für Welthandel, Vienna (Bus. Cycles, Theory, Money, Natl. Income)  
 Kleeman, Dr. Friedrich, Acting Pres., Austrian Statist. Office, Vienna  
 Klezl, Prof. Felix, Univ. of Vienna (Statist.)  
 Lagler, Doz. Ernst, Univ. of Vienna (Agric. Econ.)  
 Mahr, Dr. Alexander, Univ. of Vienna (Theory)  
 Mayer, Prof. Dr. Hans, Univ. of Vienna (Theory, Finance)  
 Nemschak, Dr. Franz, Institut für Wirtschaftsforschung, Vienna (Bus. Cycles, Money)  
 Oberparleiter, Prof. Dr. Karl, Hochschule für Welthandel, Vienna (Bus. Econ.)  
 Pütz, Prof. Dr. Theodor, Univ. Innsbruck (Political Econ.)  
 Rothschild, Dr. K. W., Institut für Wirtschaftsforschung, Vienna (Theory)  
 Schams, Doz. Dr. Ewald, Technische Hochschule, Vienna (Theory)  
 Spann, Prof. Dr. Othmar, Univ. of Vienna (Theory)  
 Taucher, Prof. Wilhelm, Univ. of Graz (Theory, Politics)  
 Tautscher, Prof. Dr. Anton, Univ. of Graz (Theory, Politics)  
 Weinberger, Doz. Dr. Otto, Univ. of Vienna  
 Westphalen, Prof., Hochschule für Welthandel (Theory)  
 Winkler, Prof. Wilhelm, Univ. of Vienna (Statist., Pop.)

## BELGIUM\*

Amerijckx, Prof. Dr. F., Brussels (Pub. Fin.)  
 Aspelach, Dr. F. M.  
 Basijn, Prof. J., L'Institut Supérieur de Commerce (Pol. Econ., Ins.)  
 Bellefontaine, Prof. Ch., L'Institut Supérieur de Commerce (Accy., Bus. Org. Admin.)  
 Brandt, Prof. G., L'Institut Supérieur de Commerce (Accy., Bus. Org. Admin.)  
 Eyskens, Prof. Gaston, Univ. Catholique de Louvain (Pub. Finance)  
 Cracco, Prof. Francois, Louvain  
 Craen, Prof. G., L'Institut Supérieur de Commerce (Polit. Econ.)  
 De Barsy, Eugene, Univ. Libre de Bruxelles (Fin. Org. and Admin.)  
 de Brouckers, Louis, Univ. Libre de Bruxelles (Ind. Admin.)  
 Dechesne, L., Univ. de Liege (Polit. Econ.)  
 De Leener, Georges, Univ. Libre de Bruxelles (Int. Com., Econ. Geog.)  
 De Ridder, Prof. A., L'Institut Supérieur de Commerce (Fin. Econ., Statist.)  
 Dupriez, Prof. Léon H., Univ. de Louvain (Econ.)  
 Goormaghtigh, Dr. J. J., Inst. des Relations Internationales, Brussels  
 Grimbers, Prof., L'Institut Supérieur de Commerce (Accy., Bus. Org. Admin.)  
 LeBlanc, Felix, Univ. Libre de Bruxelles (Accountancy)  
 Levy, Prof. Paul, Univ. de Bruxelles (Econ.)  
 Marzorati, Prof. A., L'Institut Supérieur de Commerce (Colonial Econ.)  
 Masoin, Prof. Dr. Maurice  
 Mertens, Prof. Dr. Jacques E., Univ. de Louvain (Pub. Fin.)  
 Miry, R., Univ. de Gand (Polit. Econ.)  
 Olbrechts, Raymond, Univ. Libre de Bruxelles (Statistics)  
 Orts, Pierre, Univ. Libre de Bruxelles (Econ. Admin. of Belgian Congo, Int. Pol.)  
 Piret, Prof. R., Univ. Catholique de Louvain (Civil and Comp. Com. Law)

Plouvier, Prof. W., L'Institut Supérieur de Commerce (Accy., Bus. Org. Admin.)  
 Reynaud, Prof. P. L., (Fiscal Sci.)  
 Roger, Prof. Ch., L'Institut Supérieur de Commerce (Polit. Econ.)  
 Rousseau, Prof. Paul, Univ. de Louvain (Econ.)  
 Schuyten, Prof. R., L'Institut Supérieur de Commerce (Accy., Bus. Org. Admin.)  
 Steels, Prof. J., L'Institut Supérieur de Commerce (Finan. Econ.)  
 Storme, J., Univ. de Gand (Polit. Econ., Jurisprudence)  
 Van Asbroeck, Prof. J., L'Institut Supérieur de Commerce (Econ. Geog.)  
 Verlinden, Prof. Ch., L'Institut Supérieur de Commerce (Econ. Hist.)  
 Viaene, Prof. E., L'Institut Supérieur de Commerce (Econ. Geog.)  
 Wauters, Arthur, Univ. Libre de Bruxelles (Agrarian Econ.)

\* This list is still in a very preliminary stage. Corrections and suggestions may be sent to the Secretary of the Association.

## BULGARIA

Stefanoff, Prof. Ivan, State Univ. of Sofia

## CHINA\*

Chen, C. S., North-East Econ. Res. Soc.  
 Chih-Tsai, Chen, Pres., Econ. Assn. of China  
 Chen, Prof. Ta, Peiping  
 Chen, Y. T., Polit. Sci. and Econ. Soc. of China  
 Cheng, Hsiao, Chinese Asso. of Land Econ.  
 Chow, H. H., North-East Econ. Res. Soc.  
 Chu, I. F., Pol. Sci. and Econ. Soc. of China  
 Chiu, Jennings P., Directorate of Statistics, Nanking  
 Hung-Ju, Li, Chinese Labour Prob. Res. Soc.  
 Liu, Prof. Ta-Chung, Peiping  
 Low, T. S., Pol. Sci. and Econ. Soc. of China  
 Pao-Shu, Fo, Inst. of Econ. Reconstruction  
 Tao, Dr. L. K., Szechuen  
 Tsao, L. Y., North-East Econ. Res. Soc.  
 Tsiang, S. C., North-East Econ. Res. Soc.  
 Wang, N. T., North-East Econ. Res. Soc.  
 Yang, M. C., North-East Econ. Res. Soc.

\* This fragmentary list is submitted as a starter. Corrections and suggestions may be sent to the Secretary of the Association.

## CZECHOSLOVAKIA

Berak, Dr., Prague (Pub. Fin.)  
 Blazek, Dr. Z., Prague (Pub. Fin.)  
 Briska, Prof. R., Univ. of Bratislava  
 Egermayer, Dr. Frantisek, Tech. Col., Dept. of Statist. Office, Prague  
 Englis, Prof. Charles Univ.  
 Fajfr, Dr. Frantisek, Prague  
 Heretik, Dr. S., Slovak Planning Office  
 Horvath, Dr. Pavel, State Planning Statist. Office, Bratislava (Statist.)  
 Karvas, Prof. I. A., Univ. of Bratislava  
 Kozak, Dr. J., Prague (Pub. Fin.)  
 Kral, Dr. A., Prague (Pub. Fin.)  
 Kraus, Dr. F., Ministry of Social Welfare  
 Kuchynka, Dr. Karel, Presidential Dept., Prague  
 Macek, Prof. J., Higher School of Com., Prague  
 Maiwald, Dr. K., School of Polit. and Soc. Studies  
 Nebesar, Dr. Jaroslav, Prague  
 Sauer, Dr. L., School of Commerce  
 Schoenbaum, Prof. E., Charles Univ.  
 Stocky, Prof. Jan., Prague

## DENMARK

Cohn, Mr. Einar, Copenhagen  
 Iversen, Prof. Dr. Carl, Copenhagen (Bus. Fluctuations)  
 Johansen, Dr. Kjeld, Statist. Office, Copenhagen (Statist.)  
 Kristensen, Prof. Thorkil, Aarhus Universitet (Bus. Econ.)  
 Nielsen, Axel, Copenhagen (Econ.)

Pedersen, Prof. Jørgen, Aarhus Universitet (Nat. Econ.)  
 Pedersen, Prof. P. O., Bagsvaerd  
 Philip, Prof. Kjeld, Aarhus Universitet (Social Policy, Fin.)  
 Winding Pedersen, H., Copenhagen (Econ.)  
 Zeuthen, Prof. F., Inst. of Econ. and Hist, Copenhagen (Econ. Hist.)

## EGYPT

Mansour, Loutfy, Dept. de Censos y Geog., Cairo

## ENGLAND

(See, also, Northern Ireland, Scotland, and Wales)

Ady, Miss P., St. Anne's Society, Oxford (Ind. Org.)  
 Allen, Prof. G. C., University Col., London (Ind. Org.)  
 Allen, Maurice, Balliol College, Internat. Found.  
 Allen, Prof. R. D. G., London School of Economics (Statist.)  
 Andrews, P. W. S., Nuffield College, Oxford  
 Anstey, Dr. (Mrs.) Vera, London School of Economics (Indian Econ.)  
 Armstrong, W. E., University College, Southampton  
 Ashton, Prof. T. S., London School of Economics (Econ. Hist.)  
 Atkinson, F. J., Jesus College, Oxford  
 Balogh, T., Balliol College, Oxford  
 Barker, F.B.A., Sir Ernest.  
 Bauer, P. T., London School of Economics (Colonial Econ.)  
 Beales, H. L., London School of Economics (Econ. Hist.)  
 Beecham, Prof. A., University College, Cardiff  
 Benham, Prof. Frederic C. C., Malaya—Gov't. Official  
 Bensusan-Butt, S., Cabinet Offices  
 Beveridge, F.B.A. The Rt. Hon. Lord W. H., London  
 Bird, R., London (Econ.)  
 Birmingham, W. B., University College, Cardiff  
 Bowen, Prof. I., University Col., Hull  
 Bowley, F.B.A. A. L., Marley Green, Haslemere, Surrey (Statist.)  
 Bowley, Dr. (Miss) Marian, University Col., London  
 Braithwaite, Miss C., King's Col., Newcastle-on-Tyne  
 Brand, Lord R. H., Bank of England  
 Briggs, A., Worcester College, Oxford  
 Brown, Prof. A. J., Univ. of Leeds  
 Brown, Prof. E. H. Phelps, London School of Economics  
 Buer, Mabel C., University Col., Reading (Econ.)  
 Burchardt, F. A., Inst. of Statistics, Oxford  
 Burn, D. L., Times, London  
 Cairncross, A. K., Cabinet Offices, London  
 Campion, Harry, Central Statist. Off., Manchester  
 Carr-Saunders, F.B.A. Sir Alexander M., London School of Economics (Econ. of Population)  
 Carter, C. F., Emanuel College, Cambridge (Statist. Pub. Fin.)  
 Chambers, S. P., Imperial Chemical Industries, London  
 Champnewnne, D. G., Inst. of Statistics, Oxford  
 Chantler, P., Ministry of Fuel and Power  
 Chapman, D., Univ. of Liverpool  
 Chester, D. N., Nuffield College, Oxford, (Pub. Util.)  
 Clark, G. N., Dr., Oriel College, Oxford (Econ. Hist.)  
 Clark, R. W. B., Treasury  
 Clay, Sir Henry, Nuffield College, Oxford  
 Coase, R. H., London School of Economics, Pub. Util.)  
 Cohen, Miss Ruth, Newham College, Cambridge, (Agric. Econ.)  
 Cole, Prof. G. D. H., All Souls' College, Oxford (Econ. Hist.)  
 Collier, Miss Frances, Univ. of Manchester  
 Connell, K. H., London School of Economics, (Econ. Hist.)  
 Corlett, W. J., Univ. of Liverpool (Statistics)  
 Court, Prof. W. H. V., Univ. of Birmingham (Econ. Hist.)  
 Crick, F. W., Midland Bank, London.  
 Croome, Mrs. H., London School of Economics  
 Crosland, A., Trinity College, Oxford  
 Crowther, Geoffrey, London (Econ.)  
 Dacey, W. Manning, London (Banker)  
 Dalton, Hugh, Parliament member  
 Dennison, S. R., Gonville and Caius Col., Cambridge  
 Devons, Prof. E., Univ. of Manchester  
 Dickinson, H. D., Univ. of Bristol  
 Dobb, Maurice, Marshall Lib., Cambridge (Russian Econ.)  
 Dow, J. C. R., Cabinet offices  
 Dowdell, E. G., St. John's Col., Oxford  
 Durbin, E. F. M., Ministry of Works, Under Secy.  
 Eastham, J. K., School of Econ., Dundee (Ind. Org.)  
 Edwards, R. S., London School of Economics (Acctg.)  
 Ellis, A. W. T., Ministry of Works  
 Fay, C. R., King's College, Cambridge  
 Firth, F.B.A. Prof. Raymond  
 Fisher, J. G., London School of Economics (Econ. Hist.)  
 Fleming, J. M., Cabinet Offices  
 Florence, Prof. P. Sargent, Birmingham University (Ind. Org.)  
 Fogarty, M. P., Nuffield College, Oxford  
 Ford, Prof. P., University Col., Southampton  
 Frankel, Prof. S. H., Nuffield Col., Oxford (Colonial Econ.)  
 Fry, R. H., Manchester Guardian, London  
 Gaitskell, H. T. N., Minister of Fuel and Power  
 Gilbert, J. C., Univ. of Manchester  
 Glass, D. V., London School of Economics  
 George, T. (Agric.)  
 Grant, A. T. K., Treasury  
 Grebenik, E., London School of Economics (Pop. Statist.)  
 Gregory, Sir T. E., Currency Control Com., Athens, Greece  
 Guillebaud, C. W., St. John's Col., Cambridge (Labor, Monetary Earnings)  
 Habbakuk, A., Univ. of Cambridge (Econ. Hist.)  
 Hagenbuch, W., Univ. of Manchester  
 Hall, Margaret, Somerville College, Oxford  
 Hall, R. L., Cabinet offices  
 Hancock, Prof. K., All Souls' Col., Oxford (Econ. Hist.)  
 Hard, Barbara, Reform Club  
 Hare, E. C., University of Leeds  
 Hargreaves, E. L., Oriel Col., Oxford  
 Harrod, R. F., F.B.A., Christ Church, Oxford  
 Hawtrey, R. G., F.B.A., Royal Inst. of Internat. Affairs.  
 Hayek, Prof. F. A., London School of Economics  
 Hemming, Mrs. Peggy, Cabinet offices  
 Henderson, A. M., Univ. of Manchester  
 Henderson, Prof. Sir. Hubert, Univ. of Oxford  
 Henderson, P. D., Lincoln Col., Oxford  
 Henderson, R. F., Corpus Christi Col., Cambridge  
 Hicks, Prof. J. R., Nuffield Col., Oxford  
 Hicks, Mr. U. K., Somerville Co., Oxford (Pub. Fin.)  
 Hobson, O., News Chronicle, London  
 Hodgson, R. A., Univ. College, Southampton  
 Hodson, H., Observer, London  
 Holland, Mrs. M. T., Girton Col., Cambridge (Pub. Fin.)  
 Hutchison, T. W., London School of Economics  
 Hyde, F., Univ. of Liverpool (Econ. Hist.)  
 Jack, D. T., King's College, Newcastle-on-Tyne  
 Jay, D., Treasury  
 Jewkes, Prof. John, Univ. of Manchester  
 Jones, D. M. Hugh, Keble Col., Oxford  
 Jones, Prof. Emer. J. H., Univ. of Leeds  
 Judges, A. V., London School of Economics (Econ. Hist.)  
 Kahn, R. F., King's Col., Cambridge

- Kaldor, Nicolas, European Econ. Committee  
 Kennedy, C. M., Balliol Col., Oxford  
 King, W. T. C., London (Econ.)  
 Knapp, J., Univ. College, Leicester  
 Knoop, D., Univ. of Sheffield  
 Layton, Lord, News Chronicle  
 Lewis, Prof. W. A., Univ. of Manchester  
 Leyland, N., Brasenose Col., Oxford  
 Little, L. T., University Col., Exeter  
 Loomore, R. J., Univ. of Manchester  
 Loveday, A., Nuffield Col., Oxford  
 MacDougall, G. D. A., Wadham Col., Oxford (Int. Rela.)  
 MacGregor, Prof. D. H. (retired)  
 Marquand, H. A., Postmaster General  
 Matthews, R., Merton Col., Oxford  
 McGregor, Prof. D. H., All Souls' Col., Oxford  
 Meade, Prof. J. E., London School of Economics (Int. Trade)  
 Morgan, D. J., London School of Economics (Econ.)  
 Morgan, Prof. E. V., University Col., Swansea (Money and Banking)  
 Murray, Keith, Lincoln Col., Director (Agric. Econ.)  
 Mynors, H., Bank of England  
 Neuman, A. M. de, University Col., Exeter  
 Paish, F. W., London School of Economics (Money and Banking, Bus., Fin.)  
 Pigou, Prof. A. C., King's Col., Cambridge  
 Plant, Prof. Sir Arnold, London School of Economics (Ind. Org., Econ., Bus. Admin.)  
 Ponsonby, G., London School of Economics (Transp. Pub. Util.)  
 Pool, A. G., Univ. of Sheffield  
 Postan, Prof. A., Peterhouse, Cambridge (Econ. Hist.)  
 Price, L. L., Royal Economic Society  
 Radford, A., University Col., Nottingham  
 Radice, Dr. E. A., London  
 Radomysler, A., London School of Economics  
 Reddaway, W. D., Clare Col., Cambridge  
 Redford, Prof. A., Univ. of Manchester (Econ. Hist.)  
 Richardson, Prof. J. H., Univ. of Leeds (Labor Rela.)  
 Robbins, Prof. L. C., London School of Economics (Econ.)  
 Roberts, R. O., University Col., Swansea  
 Robertson, Prof. D. H., Trinity Col., Cambridge (Theory, Money)  
 Robinson, E. A. G., Central Planning Dept.  
 Robinson, Mrs. Joan, Girton Col., Cambridge  
 Roll, Erich, Central Planning Dept.  
 Rowe, J. W. F., Pembroke Col., Cambridge  
 Salter, Sir Arthur  
 Saunders, C. T., Ministry of Labour  
 Sayers, Prof. R. S., London School of Economics (Money and Banking)  
 Schenck, H. G., Exeter Col., Oxford (Econ. Hist.)  
 Schwartz, G., Sunday Times, London  
 Secord, C., Central Planning Dept.  
 Shackle, G. L. S., Cabinet offices  
 Shannon, H. A., Univ. of Bristol  
 Shimmis, Prof. N., Univ. of Leeds  
 Shove, G. F., Cambridge  
 Singer, H. W., Lake Success, U.S.A.  
 Smith, H., Ruskin Col., Oxford  
 Smith, Prof. J. G., Emeritus, Univ. of Birmingham  
 Sorswick, G. D. M., Magdalen Col., Oxford  
 Spann, R. N., Univ. of Manchester (Pub. Util.)  
 Straff, Prof. Piero, Trinity Col., Cambridge  
 Stafford, J., Board of Trade  
 Stone, J. R. N., King's Col., Cambridge (Social Acctg.)  
 Stonier, A. W., Univ. College, London  
 Sutherland, Miss Lucy, Lady Margaret Hall, Principal (Econ. Hist.)  
 Sykes, Prof. J., University Col., Exeter  
 Tawney, Prof. R. H., London School of Economics (Econ. Hist.)  
 Thirlby, R. K., London School of Economics  
 Tout, Herbert, University Col., London  
 Tress, R. C., London School of Economics (Pub. Fin.)  
 Tyerman, D., *Times*  
 Wadsworth, A. P., *Manchester Guardian*  
 Walker, Prof. G. H., Univ. of Birmingham (Transp.)  
 Wells, F. A., Univ. College, Nottingham  
 Whale, Prof. P. Barrett, Univ. of Liverpool  
 Whyte, Prof. Hamilton, Univ. of Bristol  
 Wiles, P. D., New College, Bedford  
 Williams, Mrs. Gertrude, Bedford Col., London  
 Williams, O. L., Treasury  
 Wilson, J. H., President, Board of Trade  
 Wilson, T., University Col., Oxford  
 Wootton, Prof. (Mrs.) Barbara, Bedford Col., London
- FINLAND**
- Annala, Vilho, Univ. of Helsinki (Econ. Statist.)  
 Gadolin, C. A. J., Absakademi—Helsinki (Econ.)  
 Hanmaja, Prof. Leo, Tech. High School, Helsinki (Econ.)  
 Knuollinger, Prof. C. E., Abo Akademi, Turku (Econ.)  
 Leppo, Prof. Matti, Univ. of Helsinki (Pub. Fin.)  
 Lindberg, Valtor, Univ. of Helsinki (Statist.)  
 Louhivouri, Prof. Dr. O. W., Bus. School, Helsinki (Econ.)  
 Pipping, Prof. Hugo E., Univ. of Helsinki (Econ.)  
 Stadius, Odal, Swedish Bus. School, Helsinki (Econ.)  
 Sukselainen, V. J., Inst. for Social Work, Helsinki (Econ.)  
 Suviranta, Bruno, Univ. of Helsinki (Econ.)  
 Tamminen, Mikko, School of Bus., Helsinki (Econ.)  
 Tallqvist, F. V. (Emeritus), Univ. of Helsinki (Econ.)  
 Törnqvist, Leo, Univ. of Helsinki (Statist.)  
 Tudeer, A. E., Bank of Finland, Helsinki (Econ.)  
 Waris, Heikki, Univ. of Helsinki (Econ. Welfare)  
 Waris, Klaus, Dept. of Planning, Ministry of Finance, Helsinki
- FRANCE**
- Aftalion, Prof. Albert (retired), Faculté de Droit, Paris (Money, Cycles)  
 Allais, Prof. Maurice, École des Mines, Paris (Gen. Theory)  
 Antonelli, Prof. Etienne, Faculté de Droit, Montpellier (Econ., Labor)  
 Barrere, Prof., Faculté de Droit, Toulouse (Gen. Theory, Pub. Fin.)  
 Bartoli, Prof. Henri, Grenoble (Gen. Theory, Labor)  
 Baudin, Prof. Louis, Faculté de Droit, Paris (Money Gen. Theory)  
 Baumgartner, Prof. Wilfred, Écoles des Sciences Politiques (Finance)  
 Beaucourt, Prof., Univ. de Strasbourg (Ind. Legisla.)  
 Bettelheim, Charles, École organisation économique (Soviet Econ.)  
 Bordaz, Robert, Banque Paris Pays-Bas (Gen. Theory, Banking)  
 Borel, Prof. Emile, Paris  
 Boris, Georges, Conseil d'État (Foreign Trade and Exchange)  
 Bouniatian, Dr. Mentor, Paris (Gen. Theory)  
 Bouquet, Prof. G. H., Faculté de Droit, Alger (Gen. Theory)  
 Buquet, Prof. G. H., Faculté de Droit, Dijon (Gen. Theory)  
 Byé, Prof. Maurice, Faculté de Droit, Paris (Gen. Theory, Int. Trade)  
 Chamley, Prof., Faculté de Droit, Strasbourg (Gen. Theory)  
 Cluzeau, Prof. Max, Faculté de Droit, Toulouse (Gen. Theory)  
 Courtin, Prof. Rene, Faculté de Droit, Paris (Gen. Theory)



- Darmoy, Prof., Sorbonne, Paris (Statist.)  
 Darmois, Prof. Georges, Paris  
 Dauphin-Meunier, Prof., Faculté Libre Droit, Paris (Gen. Theory, Labor, Banking)  
 Debove, Prof., Faculté de Droit, Lille (Pub. Fin.)  
 Delaporte, Prof. Pierre J., Univ. of Paris (Seine) (Statist. Inst.)  
 de Menthon, Prof., Faculté de Droit (Gen. Theory)  
 Denis, Prof. Henri, Faculté de Droit (Gen. Theory)  
 Dessau, Jan, Institut de Science Economique Appliquée, Paris (Soc. Acctg., Gen. Theory)  
 Dieterlen, Pierre, École Organisation Économique et Social (Gen. Theory, Statist., Econ.)  
 Divisia, Prof. Francois, Conservatoire des Arts et Métiers, Paris (Gen. Theory, Econometrics)  
 Dolleaux, Prof. Edouard, Faculté de Droit, Paris (Hist., Trade-unions)  
 Domarchi, Prof., Faculté de Droit, Dijon (Polit. Econ.)  
 Dumontier, Dr. Jacques, Institut National de Statistique, Paris (Econ., Statist.)  
 Duret, Jean, C. G. T. (Gen. Theory, Cycles, Labor)  
 Fain, Gael, École Organisation Économique et Social (Money, Gen. Theory)  
 Frechet, Prof., Sorbonne, l'Institut Poincaré, Paris  
 Friedmann, Georges, Conservatoire des Arts et Métiers (Labor, Industry)  
 Froment, Commissariat au Plan (Social Acctg.)  
 Fromont, Prof. Pierre, l'Institut Nat. Agronomique, Faculté de Droit, Paris (Agric. Econ.)  
 Gaffiot, Prof., Faculté de Droit, Alger (Gen. Theory)  
 Garrigou-Lagrange, Prof., Faculté de Droit, Bordeaux (Fin., Colonial Legislation)  
 Gemazehling, Prof., Univ. de Paris (à la Sorbonne) (Hist. of Econ. Thought)  
 Germain-Martin, Henri, Banque Nationale Commerce (Gen. Theory)  
 Goetz, Prof. Robert, Faculté Droit, Nancy (Gen. Theory)  
 Gonnard, Prof. Rene, Faculté de Droit, Lyon (Hist. of Econ. Thought)  
 Guilhaud, Prof. Georges, Institut de Science Economique Appliquée, Paris (Statist., Math. Econ.)  
 Guillon, Prof. Henri, Faculté de Droit, Dijon (Gen. Theory)  
 Hornbostel, Prof. Henri, Faculté Droit, Poitiers (Polit. Econ.)  
 Hugon, Prof. Paul, Faculté de Droit, Toulouse (Gen. Theory)  
 James, Prof. Emile, Faculté de Droit, Paris (Gen. Theory)  
 Jeanneney, Dean Jean-Marcel, Faculté Droit, Grenoble (Gen. Theory)  
 Jeraume, Pierre, Inst. Nat. Statist. (Statist.)  
 Jeze, Gaston Paul Amélaé, Faculté de Droit, Paris (Pub. Fin., Money and Banking)  
 Labrousse, Prof. Ernest, Sorbonne, Paris (Econ. Hist.)  
 Landry, Prof. Adolphe, Sorbonne, Int. Union for Scientific Study of Population (Gen. Theory, Labor, Popula.)  
 Lasserre, Prof. Georges, Faculté de Droit, Lyon (Polit. Econ., Cooperatives)  
 Labergne, Prof. Bernard, Faculté de Droit, Paris (Gen. Theory, Cooperatives)  
 Laufenburger, Prof. Henri, Faculté de Droit, Paris (Pub. Fin.)  
 Leduc, Prof. Gaston, Faculté de Droit, Paris (Gen. Theory, Int. Trade)  
 Lhomme, Prof. Jean, Faculté de Droit, Paris (Gen. Theory, Interest)  
 Lutfalla, Prof. Georges, École Organisation Économique et Social (Gen. Theory, Fin., Ins.)  
 Mainguy, Dr. Yves, Institute de Science Economique Appliquée (Labor, Bus. Cycles)  
 Marc, Alfred, Institut Nat. Statist. (Statist., Nat. Income)  
 Marchal, Prof. André, Faculté de Droit, Paris (Statistics)  
 Marchal, Prof. Jean, Faculté de Droit, Paris (Theory of Prices, Interest, Pub. Fin.)  
 Marcy, Prof., Faculté de Droit, D'Aix-Marseille (Polit. Econ.)  
 Marczewski, Dr. Jan, Institut de Science Economique Appliquée, Paris (Nat. Acctg., Nat. Budgets, Gen. Theory)  
 Marjolin, Prof. Robert, Commissariat general au Plan (Gen. Theory)  
 Michelson, Prof. A., Paris (Pub. Fin.)  
 Mendes-France, Pierre, National Assembly (Money)  
 Milhau, Prof. Jules, Faculté de Droit, Montpellier (Gen. Econometrics)  
 Mossé, Prof. Robert, Faculté de Droit, Grenoble  
 Mounier, Prof., Faculté de Droit, Bordeaux (Polit. Econ.)  
 Murat, Prof. Auguste, Faculté de Droit, Lyon (Polit. Econ.)  
 Nathan, Roger, Min. Nat. Econ. (Foreign Trade)  
 Nogaro, Prof. Bertrand, Faculté de Droit, Paris (Money, Gen. Theory)  
 Noyelle, Prof. Henri, Faculté Droit, Paris (Gen. Theory)  
 Perroux, Prof. Francois, Institut de Science Economique Appliquée, Faculté de Droit, Paris (Gen. Theory)  
 Philip, Prof. André, Faculté de Droit, Lyon  
 Piatier, Prof. André, Institut Nat. Statistique (Gen. Theory)  
 Picard, Prof. Roger, Faculté de Droit, Paris (Gen. Theory, Labor, Distribution)  
 Piettre Prof. André, Faculté de Droit, Strasbourg (Polit. Econ.)  
 Pujade, Dr. Pierre, Institut de Science Economique Appliquée, Paris (Int. Monetary Econ.)  
 Raynaud, Prof. Pierre, Faculté de Droit, Strasbourg (Polit. Econ.)  
 Reboud, Prof. Paul (retired), Faculté de Droit, Grenoble (Gen. Theory)  
 Reuter, Prof. Paul, Aix en Provence (Pub. Fin.)  
 Rist, Prof. Charles (retired), Faculté de Droit, Paris (Money, Hist. of Econ. Doctrines)  
 Rivet, Raymond, L'Institut National de la Statistique, Générale (Inspecteur Gen. Director)  
 Rosenstock, Franck Louis, Min. Nat. Econ. (Prices, U.S.A. Econ.)  
 Rouquet la Garrigue, Prof. Victor, Faculté de Droit, Bordeaux  
 Rottier, Georges, Institut de Science Economique Appliquée, Bur. of Londres (Statist., Theory)  
 Roy, Prof. René, École Ponts et Chaussées (Econometrics, Statist.)  
 Rueff, Prof. Jacques, Institut d'Études Politiques, Paris (Money, Gen. Theory)  
 Saint-Germes, Prof., Faculte de Droit, Caen (Polit. Econ.)  
 Sauvy, Prof. Alfred, Institut de Demographie, Paris (Population, Statist.)  
 Sellier, Dr. Francois, Institut de Science Economique Appliquée, Paris (Monetary Theory)  
 Sequillon, Prof. Y., Nancy (Pub. Fin.)  
 Siegfried, Prof. André (Econ. Geog., Raw Material, Contemporary U.S.)  
 Trevoux, Prof. F., Faculté de Droit, Lyon (Polit. Econ.)  
 Truchy, Prof. Henri (retired), Faculté de Droit, Paris (Gen. Theory)  
 Ullmo, Prof., l'École Polytechnique, Paris  
 Uri, Pierre, Commissariat General au Plan, Paris (Econ., Soc. Acctg., Statist.)  
 Vigreux, Prof. Pierre, Faculté de Droit, Toulouse (Hist. of Econ. Thought, Foreign Exchange, Polit. Econ.)  
 Ville, Prof. Jean André, Paris  
 Villey, Prof. Daniel, Faculté de Droit, Poitiers (Gen. Theory, Hist.)  
 Vincent, Prof., Conservatoire des Arts et Métiers (Statist., Nat. Social Acctg.)  
 Weiller, Prof. Jean, Faculté de Droit, Poitiers (Int. Trade)

In preparing the list of economists for Germany especial difficulties were encountered. Lists received from separate sources here and abroad were difficult to reconcile.

The first list below includes names upon which there seems to be fairly general agreement. The second list contains names which were included on the original lists from two or more sources but which were checked off by some subsequent reviewer. The third list, compiled from university catalogues and other sources, contains names which have not been adequately reviewed and undoubtedly includes (a) many who would not rate the rank of professor in American universities, (b) others who are not fully employed as professors, and (c) those whose *Gebiet* is *Betriebswirtschaft* rather than *Volkswirtschaftslehre*. The distinction between business administration and economics is more clearly drawn in Germany than with us. Perhaps business economists should have been excluded or listed separately to avoid undue length. The list may also contain names of professors whose status or whereabouts remains doubtful. There is a great deal of moving around on the part of professors in Germany affecting both locus and status. With all these shortcomings the list is presented with the hope that qualified persons in a position to know will complete the information we lack so that we may drop names that do not belong and add the others to the main group.

#### GERMANY—First List

Albrecht, Prof. Gerhard, Marburg (Nat. Econ., Labor, Soc. Sec.)  
 Beckerath, Prof. Dr. Erwin von, Bonn (Theory, Econ. Sys.)  
 Dietze, Prof. Constantin v., Freiburg (Agric. Internat. Econ.)  
 Egner, Prof. Dr. Erich, Göttingen (Theory)  
 Eucken, Prof. Dr. Walter, Freiburg (Econ. Theory, Money and Banking, Pub. Control)  
 Gerloff, Prof. Dr. Wilhelm, Frankfurt/M. (Pub. Fin.)  
 Hoffmann, Prof. Dr. Walther, Münster (Ind. Studies)  
 Kromphardt, Prof. Dr. Wilhelm, Tech. Hochschule Hannover (Theory, Money and Banking)  
 Mackenroth, Prof. Dr. Erich, Kiel (Econ. Theory, Bus. Cycles)  
 Meyer, Prof. Dr. Fritz, Bonn (Econ. Theory, Money and Banking, Int. Econ.)  
 Müller-Armack, Prof. Dr. Alfred, Münster (Econ. Hist., Nat. Econ., Econ. Syst., Bus. Cycles)  
 Peter, Prof. Dr. Hans, Tübingen (Statist. and Econometrics, Pub. Pol. and Control, Theory)  
 Pfister, Prof. Dr. Bernhard, Hamburg (Econ. Syst., Labor, Soc. Welfare)  
 Predöhl, Prof. Dr. Andreas, Kiel (Location Theory, Bus. Cycles)  
 Preiser, Prof. Dr. Erich, Heidelberg (Theory, Bus. Cycles)  
 Rittershausen, Prof. Dr. Heinrich, Frankfurt/Höchst (Econ. Syst., Money and Credit, Pub. Fin.)  
 Sauermann, Dr. Heinz, Frankfurt (Money and Banking)  
 Schmitt, Prof. Dr. Alfons, Münster (Theory, Pub. Util.)  
 Schmolders, Prof. Dr. unter, Köln (Pub. Pol. and Control, Ind. Studies)  
 Schneider, Prof. Dr. Erich, Kiel (Theory)  
 Stucken, Prof. Dr. Rudolf, Erlangen (Bus. Cycles, Money and Banking Bkg., Pub. Fin.)  
 Terhalle, Prof. Dr. Fritz, Munich (Pub. Fin., Money and Banking)  
 Teschemacher, Prof. Dr. Hans, Tübingen (Pub. Fin.)  
 Wagemann, Prof. Dr. Ernst, Göttingen (Bus. Cycles)  
 Weber, Prof. Dr. Alfred, Heidelberg (Theory, Sociology)  
 Welter, Prof. Dr. Erich, Frankfurt/M. (Money and Banking Bkg., Bus. Cycles)  
 Wessel, Prof. Dr. Theodor, Köln (Theory, Int. Econ.)  
 Wiese, Prof. Dr. Leopold von, Köln (Theory, Soc. Econ.)

Zwiedineck-Südenhorst, Prof. Dr. Otto von, München (Theory, Econ. Hist., Nat. Econ., Labor)

#### GERMANY—Second List

Bauer, Prof. Dr. Clemens, Freiburg (Econ., Hist., Nat. Econ.)  
 Bolza, Dr. Hans, Würzburg (Theory)  
 Brinkmann, Prof. Karl, Tübingen (Econ. Theory)  
 Cahn-Garnier, Dr. Fritz, Stuttgart (Fin.)  
 Carell, Prof. Erich, Würzburg (Econ. Theory, Bus. Cycles, Int. Trade)  
 Erhard, Prof. Dr. Ludwig, München (Econ. Sys., Bus. Fluct., Pub. Pol. and Control)  
 Gleitze, Prof. Dr. Otto, Berlin (Statist.)  
 Helander, Prof. Even, Nürnberg (Transp.)  
 Hesse, Prof. Albert, Stuttgart (Agric. Econ., Theory)  
 Jecht, Prof. Horst, Heidelberg (Fin.)  
 Kruse, Dozent Dr. Alfred, München (Ind. Studies)  
 Kuczynski, Prof. Jürgen, Berlin (Labor Econ.)  
 Liefmann-Keil, Dozentin Dr. Elisabeth, Freiburg (Money and Banking, Labor, Soc. Welfare)  
 Lütge, Prof. Dr. Friedrich, München (Econ. Hist., Nat. Econ., Soc. Welfare)  
 Maier, Dozent Dr. Karl Friedrich, Freiburg (Money and Banking, Int. Econ., Bus. Cycles)  
 Miksch, Dr. habil. Leonhard, Frankfurt/Höchst (Theory, Econ. Admin., Pub. Policies)  
 Möller, Dozent Dr. Hans, Frankfurt/Höchst (Econ. Theory, Pub. and Bus. Admin.)  
 Moeller, Prof. Hero, Erlangen (Econ. Theory)  
 Most, Prof. Dr. Otto, Mainz (Statist., Pub. Util.)  
 Müllenfels, Prof. Dr. Albert von, Hamburg (Econ. Pol., Planning Money and Banking, Pub. Fin.)  
 Nahmer, Prof. Dr. R. Noll v.d. Mainz (Money and Banking Pub. Fin.)  
 Napp-Zinn, Prof. Dr. A. F., Mainz (Trans. Pub. Util.)  
 Niehaus, Prof. Dr. Heinrich, Bonn-Poppeldorf (Agric. Econ., Econ. Geog.)  
 Pirath, Prof. Carl, (Transportation)  
 Schneider, Prof. Oswald, Berlin (Fin.)  
 Seraphim, Prof. Hans Jürgen, Münster (Agric. and Bus. Econ.)  
 Veit, Präsident Dr. O., Frankfurt/M. (Econ. Syst., Bus. Cycles, Money and Banking)  
 Waffenschmidt, Prof. Dr. W. G., Mannheim (Theory, Statist. and Econometrics, Ind. Studies)

#### GERMANY—Third List

Friedensberg, Präsident Dr. Ferdinand, Berlin (Bus. Cycles Res.)  
 Mellerowicz, Prof. Konrad, Berlin (Bus. Econ.)  
 Rogowsky, Prof. Bruno, Berlin (Bus. Econ.)  
 Brinkmann, Prof. Theodor, Bonn (Econ. of Agric.)

Jeckmann, Prof. Fritz, Bonn (Econ. Policy)  
 Kirsch, Prof. Michael, Erlangen (Bus. Econ.)  
 Weppert, Prof. Georg, Erlangen (Econ., Pub. Fin.,  
 Statis.)  
 Aufermann, Prof. Ewald, Frankfurt (Econ. and  
 Tax.)  
 Auler, Prof. Wilhelm, Frankfurt (Bus. Econ.)  
 Gutenberg, Prof. Erich, Frankfurt (Bus. Econ.)  
 Heleauer, Prof. Josef, Frankfurt (Bus. Econ.)  
 Schmidt, Prof. Fritz, Frankfurt (Bus. Econ. and  
 Transp.)  
 Skalweit Prof. August, Frankfurt (Hist. of Econ.)  
 Wehrle, Prof. Emil, Frankfurt (Nat. Econ. Soc.  
 Sci.)  
 Lohmann, Prof. Martin, Freiburg (Economics)  
 Wilken, Prof. Folkert, Freiburg (Nat. Economy)  
 Andreae, Prof. Wilhelm, Giessen (Econ. Theory,  
 Pub. Fin.)  
 Auler, Prof. Wilhelm, Giessen (Bus. Econ.)  
 Reinhold, Prof. Gerhard, Giessen (Agric. and For-  
 estry Econ.)  
 Abel, Prof. Wilhelm, Goettingen (Cooperatives)  
 Fleck, Prof. Anton, Greifswald (Econ.)  
 Gehrig, Prof. Hans, Halle (Nat. Economy)  
 Eislefeld, Prof. Kurt, Hamburg (Econ.)  
 Ritschl, Prof. Hans, Hamburg (Nat. Economy)  
 Schiller, Prof. Karl, Hamburg (Econ. Geog.)  
 Pfeleider, Prof. Otto, Heidelberg (Money and  
 Credit)  
 Sitzler, Prof., Heidelberg (Social Policy)  
 Sultán, Prof., Heidelberg (Financial Sci.)  
 Baade, Prof. Fritz, Kiel (Agric. Econ.)  
 Fick, Prof. Harald, Kiel (Pub. Fin.)  
 Guelich, Prof. Wilhelm, Kiel (Lit. of Econ. and  
 Soc. Sci.)  
 Savelsberg, Prof. Gertrud, Kiel (Social Policy)  
 Fricke, Prof. Rolf, Karlsruhe (Nat. Economy)  
 Berkenkopf, Prof. Paul, Köln (Nat. Economy)  
 Beste, Prof. Theodor, Köln (Bus. Econ.)  
 Breuer, Prof. Jakob, Köln (Statistics)  
 Eckart, Prof. Christian, Köln (Nat. Economy)  
 Kuske, Prof. Bruno, Köln (Econ. Hist.)  
 Lindemann, Prof. Hugo, Köln (Soc. Econ. and  
 Admin.)  
 Schmalenbach, Prof. Eugen, Köln (Bus. Econ.)  
 Schnettler, Prof. Albert, Köln (Bus. Econ.)  
 Seyffert, Prof. Rudolf, Köln (Bus. Econ.)  
 Thirzius, Prof. Joachim, Leipzig (Econ.)  
 Muenstermann, Prof. Hans, Mainz (Bus. Econ.)  
 Haas, Prof., Mannheim (Ind. Econ., Com.)  
 Le Couteur, Prof., Mannheim (Heidelberg) (Bus.  
 Econ., Acctg.)  
 Lysinski, Prof., Mannheim (Heidelberg) (Occupational  
 Theory, Personnel Prob.)  
 Anderson, Prof. Oskar, Munich (Statis.)  
 Boeckmann, Prof. Lisl, Munich (Bus. Econ.)  
 Fischer, Prof. Guido, Munich (Bus. Econ.)  
 Gredner, Prof. Wilhelm, Munich (Econ. Geog.)  
 Lukas, Prof. Eduard, Munich (Nat. Econ., Money)  
 Roessle, Prof. Karl-Friedric, Munich (Bus. Econ.)  
 Linhardt, Prof. Hans, Münster (Bus. Econ.)  
 Schnettler, Prof. Albert, Münster (Bus. Econ.)  
 Bergler, Prof. Georg, Nürnberg (Bus. Econ.)  
 Kirsch, Prof. W., (Erlangen?) (Commerce)  
 Proesler, Prof. Hans, Nürnberg (Econ. Hist. and  
 Soc.)  
 Schaefer, Prof. Erich, Nürnberg (Bus. and Ind.  
 Econ.)  
 Vershofen, Prof. Wilhelm, Nürnberg (Econ.  
 Theory)  
 Weddigen, Prof. Walter, Nürnberg (Nat. Econ.)  
 Bollheim, Prof. Guenter, Rostock (Nat. Economy)  
 Koch, Prof. Woldemar, Stuttgart (Pub. Fin.)  
 Rieger, Prof. Wilhelm, Stuttgart (Tübingen?)  
 (Bus. Econ.)  
 Sivers, Prof. Erich von, Stuttgart (Econ. Hist.,  
 Bus. Cycles)  
 Tauber, Prof. Walter, Würzburg (Econ. Hist.,  
 Soc.)  
 Willeke, Eduard, Stuttgart (Statis., Int. Trade)

## GREECE

Aelianos, Editor "Economist of Athens"

Angelopoulos, Prof. Angelos, formerly Athens Uni-  
 versity (Pub. Fin.)  
 Batsis, A., Athens (Nat. Econ. and Recon.)  
 Christodoulou, Pindar, Athens, School of  
 Com. and Econ. (Polit. Econ.)  
 Delivanes, Prof. Demetrius, Salonica's Univ.  
 (Econ.)  
 Dertiles, Prof. Panayiotis, Salonica's Univ. (Pub.  
 Fin.)  
 Kallitsounakes, Prof. Demetrius, Athens, School of  
 Com. and Econ. (Econ. Policy)  
 Karanikas, Prof. Constantine, Athens, School of  
 Com. and Econ. (Econ. Geog.)  
 Saounatsos, A. (Banking)  
 Sbarounes, Prof. Athanassios, Athens, School of  
 Com. and Econ. (Int. Econ. Rela.)  
 Sideris, Prof. A. D., Athens, School of Com. and  
 Econ. (Hist. of Econ. Theory)  
 Spourgites, Prof. A., Athens, School of Com. and  
 Econ. (Banking Policy)  
 Varvaressos, Prof. Kyriakos, Athens Univ. (Polit.  
 Econ.)  
 Zolotas, Prof. Xenophon, Athens Univ. (Polit.  
 Econ.)

## HUNGARY

Abay, Prof. Julius, Elizabeth Univ. (Econ. Statis.)  
 Baranyai, Leopold  
 Bene, Dr. Lajos  
 Boér, Prof. Elek  
 Bud, János  
 Eber, Antal  
 Elekes, Prof. Dr. Dezso, Budapest (Statis.)  
 Erödy-Harrach, Bela  
 Fenyö, Macmilian  
 György, Ernő  
 Házy, László  
 Heller, Farkas  
 Horvath, Prof. R. A., Hungarian Central Statis.  
 Office  
 Judik, Josef  
 Kemény, George  
 Knob, Alexander  
 Nagy, Dénes  
 Navratil, Akos  
 Racz, Jenő  
 Szigeti, Gyula  
 Vas, Zoltán  
 Varga, Prof. Stephen, Budapest

## INDIA

## (Incomplete List)

Adarkar, B. N., Ministry of Commerce, New  
 Delhi  
 Adarkar, B. P., Ministry of External Affairs, New  
 Delhi  
 Anjaria, J. J., Reserve Bank of India, Bombay  
 Chand, Gyan, Planning Board, Government of  
 India, New Delhi  
 Gadgil, D. R., Gokhale Institute of Economics and  
 Political Science, Poona  
 Lokanathan, P. S., Economic Commission for  
 Asia and Far East, Shanghai  
 Mehta, J. K., University of Allahabad  
 Muranjan, S. K., Sydenham College, Bombay  
 Naidu, V. V. Narayanaswami, Tariff Board, New  
 Delhi  
 Prasad, P. S. Narayan, Reserve Bank of India,  
 Bombay  
 Rao, V. K. R. V., University of Delhi  
 Shenoy, B. R., Reserve Bank of India, Bombay  
 Thomas, P. J., Ministry of Finance, New Delhi  
 Vakil, C. N., Bombay University

## ITALY

Amaduzzi, Prof. Aldo, Univ. of Genoa (Gen. and  
 Appl. Accy.)  
 Amoroso, Prof. Luigi, Univ. of Rome (Polit.  
 Econ.)  
 Arena, Prof. Celestino, Univ. of Rome (Fin. Sci.)  
 Bachi, Prof. Rinaldo, Univ. of Rome (Polit. Econ.)  
 Barbagallo, Prof. Corrado, Univ. of Naples (Econ.  
 Hist.)  
 Barbieri, Prof. Gino, Univ. of Bari (Econ. Hist.)

- Benini, Prof. Rodolfo, Univ. of Rome (Statist.)  
 Bertolino, Prof. Alberto, Univ. of Florence (Polit. Econ.)  
 Boldrini, Prof. Marcello, Univ. of Milan (Statist.)  
 Bordini, Prof. Arrigo, Univ. of Turin (Polit. Econ.)  
 Borgatta, Prof. Gino, Univ. of Milan (Fin. Sci.)  
 Bosco, Prof. Giacinto, Univ. of Rome (Study of Commodities)  
 Breglia, Prof. Alberto, Univ. of Rome (Polit. Econ.)  
 Bresciani-Turroni, Prof. C., Univ. of Milan (Polit. Econ.)  
 Bruguier, Prof. Giuseppe, Univ. of Rome (Fin., Econ. Policy)  
 Cabiati, Prof. Attilio, Univ. of Genoa (Fin., Econ. Policy)  
 Caffé, Prof. Federico, Univ. of Rome (Credit, Money and Banking)  
 Carli, Dr. Guido, Rome (1st. Ital. del Cambi)  
 Ceccherelli, Prof. Alberto, Univ. of Florence (Gen. & Appl. Accy.)  
 Chessa, Prof. Federico, Univ. of Genoa (Polit. Econ.)  
 Corbino, Prof. Epicarmo, Univ. of Naples (Fin. and Econ. Policy)  
 Corsani, Prof. Gaetano, Univ. of Florence (Commercial Policy)  
 Cosciani, Prof. Cesare, Univ. of Siena (Fin. Sci.)  
 Crossara, Prof. Adolfo, Univ. of Perugia (Econ. Theory)  
 D'Addario, Prof. Raffaele, Univ. of Bari (Statist.)  
 D'Albergo, Prof. Ernesto, Univ. of Bologna (Fin. Sci.)  
 Da Empoli, Prof. Attilio, Univ. of Naples (Polit. Econ.)  
 Dalpane, Prof. Luigi, Univ. of Perugia (Econ. Hist.)  
 De Castro, Prof. Diego, Univ. of Turin (Statist.)  
 De Luca, Prof. Giovanni, Univ. of Naples (Polit. Econ.)  
 De Maria, Prof. Giovanni, Univ. of Milan (Polit. Econ.)  
 De Minico, Prof. Lorenzo, Univ. of Naples (Gen. & Appl. Accy.)  
 De Pietri-Tonelli, Prof. Alfonso, Univ. of Venice (Fin., Econ. Policy)  
 De Vergottini, Prof. Mario, Univ. of Catania (Statist.)  
 Del Vecchio, Dr. Giuseppe, Rome (Credit, Money and Banking)  
 Del Vecchio, Prof. Gustavo, Univ. of Bologna (Polit. Econ.)  
 Dell'Amore, Prof. Gino, Univ. of Venice (Tech. Econ.)  
 Della Penna, Prof. Francesco, Univ. of Rome (Gen. & Appl. Accy.)  
 Di Fenizio, Prof. Ferdinando, Univ. of Pavia (Polit. Econ.)  
 Di Nardi, Prof. Giovanni, Univ. of Bari (Polit. Econ.)  
 Dominédó, Prof. Valentino, Univ. of Turin (Polit. Econ.)  
 Einaudi, Prof. Luigi, Pres. of Republic of Italy, Univ. of Turin (Fin. Sci.)  
 Fanchini, Prof. Vittorio, Univ. of Bologna (Econ. Hist.)  
 Fanfani, Prof. Annitore, Univ. of Milan (Econ. Hist.)  
 Fanno, Prof. Marce, Univ. of Padova (Polit. Econ.)  
 Fantini, Prof. Oddone, Univ. of Rome (Fin., Econ. Policy)  
 Faziani, Prof. Mauro, Univ. of Genoa (Fin. Econ.)  
 Federici, Prof. Luigi, Univ. of Modena (Polit. Econ.)  
 Fortunati, Prof. Paolo, Univ. of Bologna (Statist.)  
 Fossati, Prof. Antonio, Univ. of Trieste (Econ. Hist.)  
 Fossati, Prof. Eraldo, Univ. of Trieste (Polit. Econ.)  
 Fraccacreta, Prof. Angelo, Univ. of Naples (Fin. Sci.)  
 Galli, Prof. Renato, Univ. of Florence (Polit. Econ.)  
 Gambino, Prof. Amedeo, Univ. of Rome (Credit, Money and Banking)  
 Gangemi, Prof. Raffaello, Univ. of Naples (Fin. Sci.)  
 Garino-Cainna, Prof. Attilio, Univ. of Turin (Fin. Sci.)  
 Garrone, Prof. Nicola, Univ. of Rome (Money and Banking)  
 Giannini, Prof. Achille, Univ. of Bari (Fin. Sci.)  
 Gini, Prof. Corrado, Univ. of Rome (Statist.)  
 Girella, Prof. Egisto, Rome (Credit, Money and Banking)  
 Graziadei, Prof. Antonio, Univ. of Rome (Agr. Econ.)  
 Griziotti, Prof. Benevento, Univ. of Pavia (Fin. Sci.)  
 Labriola, Prof. Arturo, Univ. of Messina (Polit. Econ.)  
 Lanzillo, Prof. Agostino, Univ. of Venice (Polit. Econ.)  
 Lasorza, Prof. Giovanni, Univ. of Bari (Statist.)  
 Lenti, Prof. Libero, Univ. of Pavia (Statist.)  
 Livi, Prof. Livio, Univ. of Florence (Statist.)  
 Luzzatto, Prof. Gino, Univ. of Venice (Econ. Hist.)  
 Marsili-Libelli, Prof. Mario, Univ. of Florence (Fin. Sci.)  
 Mazzantini, Prof. Mario, Univ. of Naples (Money and Banking)  
 Menegazzi, Prof. Guido, Univ. of Bari (Finan., Econ. Policy)  
 Mengarini, Prof. Publio, Univ. of Naples (Polit. Sci.)  
 Morselli, Prof. Emanuele, Univ. of Ferrara, (Fin. Sci.)  
 Niaforo, Prof. Alfredo, Univ. of Rome (Statist.)  
 Nina, Prof. Luigi, Univ. of Macerata (Fin. Sci.)  
 Nitti, Prof. Saverio, Univ. of Rome (Fin. Sci.)  
 Papi, Prof. Giuseppe Ugo, Univ. of Rome (Polit. Econ.)  
 Parri, Prof. Ferruccio, Inst. per gli Studi di Economia  
 Parrillo, Prof. Francesco, Univ. of Rome (Credit, Money and Banking)  
 Pesenti, Prof. Antonio, Univ. of Rome (Fin. Sci.)  
 Pietra, Prof. Gaetano, Univ. of Padova (Statist.)  
 Renzi, Prof. Antonio, Univ. of Rome (Com. Policy)  
 Repaci, Prof. Francesco, Univ. of Padova (Polit. Econ.)  
 Resta, Prof. Manlio (Econ.)  
 Rossi, Prof. Lionello, Univ. of Padova (Fin., Econ. Policy)  
 Rucca-Salerno, Prof. Paolo, Univ. of Palermo (Fin. Sci.)  
 Saporì, Prof. Armando, Univ. of Florence (Econ. Hist.)  
 Scalfati, Prof. Stanislaw, Univ. of Perugia (Fin. Sci.)  
 Senzini, Prof. Guido, Univ. of Pisa (Polit. Econ.)  
 Tivaroni, Prof. Jacopo, Univ. of Genoa (Fin. Sci.)  
 Travaglini, Prof. Volrico, Univ. of Genoa (Fin., Econ. Policy)  
 Tridente, Prof. Nicola, Univ. of Bari (Com. Policy)  
 Uggé, Prof. Albino, Univ. of Venice (Statist.)  
 Varroni, Prof. Ezio, Univ. of Venice (Fin. Sci.)  
 Vianelli, Prof. Silvio, Univ. of Palermo (Statist.)  
 Vinci, Prof. Felice, Univ. of Milano (Statist.)  
 Vito, Prof. Francesco, Catholic Univ. of Milan (Polit. Econ.)  
 Zappa, Prof. Gino, Inst. of Econ. & Com., Venice  
 Zingali, Prof. Gaetano, Univ. of Catania (Fin. Sci.)

## JAPAN

- Honjyo, Prof. Dr. Ejiro, Kyoto Univ. (Econ. Hist.)  
 Kambe, Prof. Dr. Masao, Kyoto Univ. (Pub. Fin.)  
 Koizumi, Prof. Dr. Shinz, Keio Univ. (Econ. Social Thought)  
 Maide, Dr. Chogoro, Tokyo Univ. (Econ. Hist.)



Nakayama, Prof. Dr. Ichiro, Tokyo Univ. (Econ.)  
 Nomura, Prof. Dr. Kentaro, Keio Univ. (Econ. Thought, Econ. Hist.)  
 Ouchi, Prof. Dr. Hyoe, Tokyo Univ. (Pub. Fin.)  
 Takahashi, Dr. Seichiro, Japan Art Academy (Econ. Theory, Econ. Hist.)  
 Takano, Dr. Iwasaburo, Japan Broadcasting Asso. (Stats.)  
 Tobata, Prof. Dr. Seichi, Tokyo Univ. (Agric. Econ.)  
 Ueno, Prof. Dr. Michisuke, Tokyo Univ. (Acctg.)  
 Yamada, Dr. Prof. Moritaro, Tokyo Univ. (Acctg.)  
 Yanahara, Prof. Dr. Tadao, Tokyo Univ. (Colonial Policy)

## THE NETHERLANDS

Brouwers, Prof. G., Gravenhage  
 Cobbenhagen, Prof. J. M., Tilburg  
 de Vries, Prof. Dr. E., The Hague  
 de Vries, Prof. Dr. F., Amsterdam  
 Goudriaan, Prof. Ir. J., Hilversum (Bus. Admin., Econ.)  
 Goudswaard, Dr. G., The Hague  
 Greidanus, Tj., Hilversum  
 Hemmipman, Prof. Dr. P., Univ. Van Amsterdam (Theory, Money and Banking)  
 Holtrop, Dr. M. W., Amsterdam  
 Idenburg, Dr. Philip J., The Hague (Dir. General)  
 Kaag, Prof. H. A., Amsterdam  
 Keesing, Prof. Dr. F. A. G., The Hague  
 Kleerekoper, Dr. S., Amsterdam  
 Koopmans, Prof. J. G., Gravenhage  
 Limperg, Prof. Th., Jr., Univ. Van Amsterdam (Com. Econ.)  
 Liefstick, Prof. Dr. P., The Hague  
 Tinbergen, Prof. J., Netherlands Econ. Inst. (Stats., Econometrics, Bus. Cycles)  
 Verrijn Stuart, Prof. Dr. C. A., Zeist  
 Verrijn Stuart, Prof. Dr. G. M., Amsterdam  
 Witteveen, Prof. Dr. H. J., Rotterdam

## NEW ZEALAND

Billings, Prof. C. G., Otago Univ. (Econ.)  
 Hight, Prof. Sir James, Canterbury Univ. College (Hist., Econ.)  
 Murphy, Prof. B. E., Victoria Univ. Col. (Econ.)  
 Neale, Dr. E. F., Chamber of Commerce, Auckland  
 Simkin, Prof. C. G. F., Auckland Univ. Col. (Econ.)  
 Tocker, Prof. A. H., Canterbury Univ. Col. (Econ.)

## NORTHERN IRELAND

Isles, Prof. K. S., Queen's Univ. of Belfast (Econ.)

## NORWAY

Einarsen, Prof. Johan, Univ. of Oslo (Econ.)  
 Frisch, Prof. Ragnar, (Norwegian Acad. of Sci. and Letters) Oslo (Econ., Stats.)  
 Haavelmo, Dr. Trygve, Univ. of Oslo (Econ.)  
 Jahn, Prof. Gunnar, (Norwegian Acad.) Bank of Norway, Oslo (Econ.)  
 Keilhau, Prof. Wilhelm, Univ. of Oslo (Econ., Stats.)  
 Petersen, Prof. Erling, Com. High School, Bergen (Econ.)  
 Rygg, Prof. Nicolai Th. N. (retired), (Norwegian Acad.) Oslo (Econ.)  
 Schønheyder, Prof. Kristian (retired), (Norwegian Acad.) Oslo (Econ.)  
 Sinding, Prof. Thomas, Univ. of Oslo (Econ.)  
 Skaug, Dr. Arne, Central Bur. of Stats., Oslo (Director)  
 Wedervang, Prof. Rector Ingvar B., (Norwegian Acad.) Com. High School, Bergen (Econ., Stats.)

## PAKISTAN

Akhtar, Prof. Dr. Sardar Mohammad, Punjab University (Econ.)  
 Hussain, Dr. Ahmed, Lucknow Univ. of Agric. Mktg., Eastern Bengal Govt. (Agric. Mktg.)  
 Hyder, Dr. Lodi Karim (emeritus prof.) Muslim University (Econ.)

Junaid, Dr. M. H., Ministry of Econ. Affairs (Econ.)  
 Mukhtar, Dr. Ahmed, Ministry of Econ. Affairs (Econ.)  
 Iqbal, Dr. Anwar Qureshi, Ministry of Econ. Affairs (Agrarian Banking, Mktg.)

## POLAND

Barbacik, Dr. E., Sobieskiego 7, Cracow  
 Drwnowski, Prof. J., Higher School of Commerce, Warsaw  
 Fierich, Prof. J., School of Commerce  
 Gasiorowska, Prof. N., Univ. of Lodz  
 Hagemeyer, Prof. W., School of Commerce, Warsaw  
 Krzyzanowski, Prof. W., Univ. of Cracow  
 Lipinski, Prof. Edward, Warsaw, Bank of Nat. Econ.)  
 Mylnarski, Prof. F., Univ. of Cracow  
 Oyrzanowski, Dr. B., Univ. of Cracow  
 Skrzywan, Dr. Wacław, Cracow  
 Szulc, Prof. Stefan, Warsaw, Central Statist. Office  
 Trampczynski, Mr. W., Nat. Bank of Poland  
 Wakar, Prof. A., Higher School of Commerce  
 Zaleski, Prof. S., Univ. of Warsaw

## PORTUGAL

Bensabat, Anizalak, Lisbon  
 Costa Leite, Joao Pinto da, Minister of Fin., Coimbra  
 Guerreiro, Amaro Duarte, Instituto Nacional de Estatistica, Res. Bur., Lisbon  
 Monteiro, Armindo Rodrigues, Lisbon (Fiscal Law)  
 Pereira, Prof. Dr. A. A. Goncalves Inst. of Econ. and Fin.  
 Ribeiro, Jose Joaquim Teixeira, Coimbra (Fin.)  
 Silva, Fernando Emidio da, Lisbon (Fin. Sci.)  
 Tovar de Lemon, Mr. Antonio, Instituto Nacional de Estatistica, Lisbon  
 Ulrich, Ruy Ennes, Lisbon (Polit. Econ.)

## RUMANIA

Cornateanu, Prof. Nicolas, Bucharest  
 Dascovici, Prof. N.  
 Ionescu-Sisesti, Prof. G., Bucharest

## SCOTLAND

Birnie, A., Univ. of Edinburgh (Econ. Hist.)  
 Black, D. C., Univ. of Glasgow  
 Campbell, A. D., Univ. of Glasgow  
 Gray, Prof. Sir Alexander, Univ. of Edinburgh  
 Macfie, Prof. A. L., Univ. of Glasgow  
 Nisbet, Prof. James W., Univ. of St. Andrews  
 Ogilvie, Prof. A. G., Univ. of Edinburgh  
 Rankin, Miss M. T., Univ. of Edinburgh

## SOUTH AFRICA

Arndt, Prof. E. H. D., Registrar of Banks and Bldg., Pretoria (Banking)  
 Burrows, Prof. H. R., Natal Univ. College (Econ., Com. Admin.)  
 Busschau, Dr. W. J., Econ. to large mining group, Johannesburg  
 de Kock, M. H., S. Africa Fed. Res. Bank, Pretoria (Central Banking)  
 Franszen, Dr. D. G., Univ. of Stellenbosch (Econ.)  
 Houghton, Prof. D. H., Rhodes Univ. College (Econ.)  
 Hutt, Prof. W. H., Univ. of Cape Town (Com.)  
 Kelly, Prof. T. H., Natal Univ. College (Com., Admin.)  
 Lachmann, L. M., Univ. of Johannesburg  
 Leslie, Prof. R., Univ. of Cape Town (Econ.)  
 Richards, Prof. C. S., Univ. of Witwatersrand (Com. and Applied Econ.)  
 Robertson, Dr. H. M.  
 Schumann, Prof. C. G. W., Univ. of Stellenbosch (Com.)  
 Steenkamp, Prof. W. F. J., Bd. of Trade and Ind., Pretoria (Banking, Com.)

Viljoen, Prof. S. P. du T., Univ. of Pretoria (Econ.)  
Wijnholds, Prof. H. W. J., Univ. of Pretoria (Com., Banking)

## SPAIN

Alfonso Villaverde y Moris, Eulogio, Univ. of Laguna (Polit. Econ., Pub. Fin.)  
Algarra Postuis, Jaime, Univ. of Barcelona (Econ.)  
Alonso Villaverde y Moris, Eulogio, Univ. of Laguna (Polit. Econ., Pub. Fin.)  
Alvarez Cienfuegos, José, Univ. of Granada (Polit. Econ., Pub. Fin.)  
Alvarez, Valentín A., Univ. of Madrid (Econ.)  
Carande Thovar, Ramon, Univ. of Sevilla (Polit. Econ., Pub. Fin.)  
Castañeda Chornet, José, Univ. of Madrid (Econ.)  
Galceran y Gifuentes, Isaac, Univ. of Oviedo (Polit. Econ., Pub. Fin.)  
Gay y Forner, Vicente, Univ. of Valladolid (Polit. Econ., Pub. Fin.)  
Lleo, José, Univ. of Madrid (Econ. of Forestry)  
Lojondio Irure, Ignacio, Univ. of Sevilla (Polit. Econ.)  
Naharro Mora, José M., Univ. of Barcelona (Polit. Econ., Pub. Fin.)  
Sebastian Herrador, Mariano, Univ. of Valladolid (Polit. Econ., Pub. Fin.)  
Tejero Nieves, Julio, Univ. of Salamanca (Polit. Econ., Pub. Fin.)  
Tena Artigas, Prof. Joaquin, Univ. of Madrid  
Torres Martinez, Manuel de, Univ. of Madrid (Econ.)  
Vergara Doncel, José, Univ. of Madrid (Agric. Econ.)  
Zumalacárregui Prat, José M., Univ. of Madrid (Polit. Econ., Pub. Fin.)

## SWEDEN

Akerman, Prof. G., Univ. of Gothenburg (Theory of Prod., Capital Investment)  
Akerman, Prof. J., Univ. of Lund (Gen. Theory)  
Bagge, Prof. G., Univ. of Stockholm (Labor Prob.)  
Bjurling, Dr. O. A., Univ. of Lund  
Brisman, Prof. S., Univ. of Stockholm  
Carlson, Prof. S., Univ. of Com., Stockholm  
Ferniholm, Docent T., Univ. of Gothenburg (Econ.)  
Gårdlund, Prof. T., Univ. of Stockholm (Econ. Hist.)  
Hammarsskjöld, Docent D., Stockholm  
Heckscher, Prof. E., Univ. of Com., Stockholm (Econ. Hist.)  
Hogbom, Prof. I., Stockholm (Dean)  
Johansson, Docent A., Stockholm  
Joseph, Prof. B., Royal Tech. Inst., Stockholm  
Kock, Docent Prof. H. C. K., Univ. of Stockholm  
Kristenson, Docent F., Univ. of Com., Stockholm (Sci. of Govt.)  
Lindahl, Prof. E., Uppsala (Pub. Fin.)  
Lundberg, Prof. E., Univ. of Stockholm (Bus. Cycles)  
Montgomery, Prof. A., Univ. of Com., Stockholm (Econ. Hist.)  
Myrdal, Prof. G., Univ. of Stockholm  
Ohlin, Prof. B., Univ. of Com., Stockholm (Int. trade)  
Ohlson, J., Univ. of Stockholm  
Östlund, Docent A., Univ. of Stockholm  
Palander, Prof. T., Uppsala (Prob. of Monopoly)  
Sillén, Prof. O., Univ. of Com., Stockholm (Acctg.)  
Silverstolpe, Prof. G., Royal Tech. Inst., Stockholm  
Sundbom, Docent I., Univ. of Gothenburg  
Svensnilson, Prof. I., Univ. of Stockholm (Structure of Ind.)  
Törnqvist, Prof. G., Univ. of Com., Stockholm (Mktg.)  
ter Vehn, Prof. A., Univ. of Gothenburg (Acctg.)  
Wahlund, P., Univ. of Stockholm (Statis.)

Welinder, Prof. C., Univ. of Lund (Pub. Fin.)  
Wold, Prof., Uppsala

## SWITZERLAND

Amonn, Prof. Alfred, Univ. Bern (Polit. Econ., Fin. Sci.)  
Babel, Prof. Antony, Univ. Genève (Econ. Hist.)  
Bachmann, Prof. H., Handels-Hochschule, St. Gallen  
Bickel, Prof., Univ. of Zurich  
Biermann, Prof. Charles, Univ. de Neuchâtel (Econ. Geog.)  
Blumenstein, Prof. E., Univ. Bern (Fiscal Sci.)  
Bohi, Dr. Hans, Technische Hochschule, Zurich  
Bongras, Prof. Eugene, Univ. de Fribourg (Hist. of Econ. Theory)  
Borle, Dr. Henri, Univ. de Lausanne (Polit. Econ., Com. and Nat. Econ.)  
Bourquin, M., Institut Univ. Hautes Etudes Internationales  
Bosshardt, Prof. A., Handels-Hochschule, St. Gallen  
Brunner, Prof. K., Handels-Hochschule, St. Gallen  
Buchner, Prof., Univ. Zurich (Polit. and Soc. Econ.)  
Burky, Prof. Charles, Univ. de Genève (Human Geog.)  
Folliet, Prof. Edouard, Univ. de Genève (Com. Technique)  
Furland, Dr. Louis-Vladimir, Basle  
Gasser, Prof. Ch., Handels-Hochschule, St. Gallen  
Gasser, Prof. W., Handels-Hochschule, St. Gallen  
Golay, Prof. Jean, Univ. de Lausanne  
Gaell, Prof. W., Handels-Hochschule, St. Gallen  
Guggenheim, M., Institut Universitaire Hautes Etudes Internationales  
Gutersohn, Prof. H., Handels-Hochschule, St. Gallen  
Gygax, Prof. Paul, Univ. Zurich (Foreign Fin. Proc.)  
Hengartner, Prof. O., Handels-Hochschule, St. Gallen  
Hersch, Prof. Liehmann, Univ. de Genève (Statis.)  
Jequier, Dr. Charlie, Univ. de Lausanne (Tech. of Life Ins.)  
Jöhr, Prof. W., Handels-Hochschule, St. Gallen  
Keller, Prof. Th., Handels-Hochschule, St. Gallen  
Kong, Dr. H., Handels-Hochschule, St. Gallen  
Küng, Prof. E., Handels-Hochschule, St. Gallen  
Lisowsky, Prof. A., Handels-Hochschule, St. Gallen  
Mantoux, M., Institut Universitaire Hautes Etudes Internationales  
Marbach, Prof. Fritz, Univ. Bern (Polit. Econ.)  
Milhaud, Prof. Edgard, Univ. de Genève (Polit. Econ.)  
Oules, Prof. Firmin, Univ. Lausanne (Polit. Econ., Statis., Hist. of Econ. Facts and Doct.)  
Rappard, Prof. William E., Univ. de Genève (Pub. Fin.)  
Roche, Dr. la, Technische Hochschule, Zurich  
Roepke, Prof. Wilhelm, Univ. Genève (Int. Econ.)  
Rosset, Prof. P. R., Univ. de Neuchâtel (Polit. Econ.)  
Saitzew, Prof. Manuel, Univ. Zurich (Hist. of Soc. Econ.)  
Salin, Prof. E., Univ. Basel (Polit. Econ.)  
Schorer, Prof. Hans, Univ. de Fribourg (Statis., Fin. Sci.)  
Sieber, Prof. Hugo, Bern  
Silberschmidt, Prof., Univ. Zurich (Gen. Econ. Hist.)  
Terrier, Prof. Claudius, Univ. de Genève (Com. Econ.)  
Wagner, Prof. Valetín, Univ. Basel (Polit. Econ.)  
Widmer, Prof. O., Handels-Hochschule, St. Gallen  
Winkler, Prof. E., Handels-Hochschule, St. Gallen

## UNION OF SOVIET SOCIALIST REPUBLICS

Bakulin, S. N., (Foreign Trade)  
Baransky, N. N., Acad. of Sci. of U.S.S.R. (Econ. Geog.)  
Batyrev, V. M., (Fin.)

Bogolepov, M. T., Acad. of Sci. of U.S.S.R. (Econ.)  
 Chernomordik, D., (Nat. Income, Econ. Statis.)  
 Ginsburg, I. S., (Econ. of Ind.)  
 Granovski, E. L., (Econ. of Ind.)  
 Kats, J., (Nat. Income, Econ. Statis.)  
 Khachaturov, T. S., Acad. of Sci. of U.S.S.R. (Econ. of Transp.)  
 Khromov, P. A., (Nat. Income, Econ. Statis.)  
 Kolganov, M. V., (Nat. Income, Econ. Statis.)  
 Krasnolobov, I. M., (Nat. Income, Econ. Statis.)  
 Leontiev, M. A., Acad. of Sci. of U.S.S.R. (Econ.)  
 Lyachenko, P. I., Acad. of Sci. of U.S.S.R. (Econ. Hist.)  
 Margolin, N., (Nat. Income, Econ. Statis.)  
 Markus, B. L., (Econ. of Ind.)  
 Maslov, P. P., Acad. of Sci. of U.S.S.R. (Econ.)  
 Mishustin, D. D., (Foreign Trade)  
 Notkin, A. (Nat. Income, Econ. Statis.)  
 Ostrovitianov, K. V., Acad. of Sci. of U.S.S.R. (Econ.)  
 Plotnikov, K. N., (Fin.)  
 Prukha, M. V., Acad. of Sci. of U.S.S.R. (Econ.)  
 Rosenber, D. I., Acad. of Sci. of U.S.S.R. (Econ.)  
 Rotstein, F. A., Acad. of Sci. of U.S.S.R. (Hist., Econ.)  
 Sitnin, V. K., (Econ. of Ind.)

Smit-Falkner, Marie, Acad. of Sci. of U.S.S.R. (Econ.)  
 Strumilin, S. G., Acad. of Sci. of U.S.S.R. (Econ., Hist.)  
 Trakhtenberg, S. A., Acad. of Sci. of U.S.S.R. (Econ.)  
 Turetsky, Sh., (Nat. Income, Econ. Statis.)  
 Varga, E. S., Acad. of Sci. of U.S.S.R. (Econ.)  
 Vosnessensky, N. A., Acad. of Sci. of U.S.S.R. (Econ.)

## WALES

Forrester, Prof. R. B., Univ. Col., Aberystwyth  
 Parris, S., Univ. Col., Cardiff  
 Thomas, Prof. Brinley, Univ. Col., Cardiff

## YUGOSLAVIA

Bicanic, Prof., Univ. of Zagreb  
 Kosir, Prof. M., Univ. of Ljubljana  
 Macura, Mr. Milos, Statist. Inst. of Serbia, Belgrade  
 Marinović, Prof., Univ. of Zagreb  
 Markovic, Prof., Univ. of Belgrade  
 Mirković, Prof. M., Univ. of Zagreb  
 Vogelink, Dr. Dolfé, Dir. of Statist., Vice-pres. of Planning Com., Belgrade  
 Vrančić, Prof., Univ. of Zagreb  
 Vuco, Prof. N., Univ. of Belgrade  
 Zujovic, Prof. Milan J., Belgrade

The following incomplete lists of Latin-American economists are presented with strong misgivings. Original plans included only European countries. Only after urgent requests did we assemble these last minute fragments. The list is submitted more in the form of a report of progress than as a final product.

## ARGENTINA

Alizon Garcia, Jorge, Oficina de Investigaciones Economicas, Buenos Aires (Banking)  
 Barral-Souto, Dr. Prof. José, Univ. de Buenos Aires  
 Bravo, Guillermo, Banco Central de la Republica (Money and Banking)  
 Bula, Clotilde, A., Ministerio de Hacienda, Buenos Aires, (Statis.)  
 Bosio, Juan Honorio, Ministerio de Hacienda, Buenos Aires (Pub. Fin.)  
 Campos, Eusebio  
 Cereijo, José Ramón, Ministro de Hacienda, Univ. de Buenos Aires (Pub. Fin.)  
 Coire, Francisco, Formerly Banco Central  
 Cronejo, Benjamin, Univ. Nacional de Cóboba  
 Coll Benegas, C., Formerly Banco Central (Banking)  
 Dabiez, Carlos, United Nations, Lake Success, N.Y. (Statis. Pub. Fin.)  
 Dieulefait, Carlos E., Universidad Nacional del Litoral (Statis.)  
 Dominguez, Loreto M., Montevideo, Uruguay (Nat. Income)  
 Dorfman, Adolfo, United Nations, Lake Success, N.Y. (Develop.)  
 Gagneux, A., Oficina de Investigaciones Economicas Buenos Aires (Invest.)  
 Gomariz, José Antonio, Banco Central de la Republica (Money and Banking)  
 Gomez del Rey, Elba, United Nations, Lake Success, N.Y. (Pub. Fin., Central Banking)  
 Gonzalez del Solar, Julio, Banco de Guatemala  
 Jarach, Dino (Pub. Fin.)  
 Lascurain, Prof. Antonio, Univ. of Buenos Aires  
 Malacort, Raul, Formerly Banco Central  
 Murua, José, Banco Central de la Republica (Pub. Debt)  
 Prados Arrarte, Jesus (Banking and Int. Trade)  
 Prebisch, Prof. Raul, Academia Nacional de Ciencias Economicas and Univ. of Buenos Aires (Money and Banking, Bus. Cycles)  
 Rodriguez Arias, Prof. Julio, Universidad de Cuyo (Econ. Theory)  
 Santos, José, Banco Central de la Republica (Banking)

Van de Velde, Osvaldo, Ministerio de Hacienda (Taxation)  
 Yesari, Perdo Enrique, Banco Central de la Republica (Int. Trade)

## BOLIVIA

Alexander, Alfredo, Banco Central, La Paz (Banking)  
 Antezana Paz, Franklin, Univ. Mayor de San Andres, La Paz (Econ.)  
 Bullivan, Rene  
 Bando Gutierrez, Jorge  
 Bendaloz, Luis

## BRAZIL

Aranha, Prof. José, Warrant Co., Ltd., São Paulo  
 Bulhões, Octavio Gouvea de, Ministerio de Fazenda, Rio de Janeiro (Money, Banking, Bus. Cycles)  
 Costa, Alfonso Almiro R., Conselho Tecnico de Economia e Finanzas (Pub. Acctg., Pub. Fin.)  
 Costa Miranda, Oswaldo Gomes, Ministro do Trabalho, Rio de Janeiro  
 Franco, Aldo B.  
 Goudin, Eugenio, Faculdade de Ciencias Economicas, Rio de Janeiro (Econ. Develop., Money and Banking)  
 Jochman, João, Instituto Brasileiro de Geografia e Estadística (Statis. Econ. Develop.)  
 Kafka, Prof. Alexandre, Escola de Sociologia, São Paulo  
 Kafuri, Dr. Jorge Felipe, Escola Politecnica, Rio de Janeiro (Money and Banking)  
 Kingston, Prof. Jorge, Faculdade Nacional de Ciencias Econ., Rio de Janeiro, Fundação Getulio Vargas  
 Lewinsohn, Richard Getulio (Money and Banking, Econ. Theory, Bus. Cycles)  
 Last, Gilbert A., British Chamber of Commerce, São Paulo  
 Levy, Herbert Victor, Banco da America, São Paulo  
 Lima Campos, Aluzio Fragose, Rio de Janeiro  
 Lyra Madeira, Dr. João, Instituto dos Industriarios, Rio de Janeiro  
 Machado, Olyntho, Ministerio de Relacoes Exteriores (Money and Banking, Acctg.)

Melo, Alberto de Campos, Rio de Janeiro  
 Montello, Prof. Jesse, Rio de Janeiro  
 Moraes, Otavio Alexander de, Fundação Getulio Vargas, Rio de Janeiro  
 Mortara, Prof. Giorgio, Fundação Getulio Vargas, Rio de Janeiro (Statist. Popula.)  
 Paranagua, Otavio  
 Pokrovsky, J.  
 Samnaio, Prof. Alde, Universidade do Brasil, Rio de Janeiro  
 Silva, Benedicto, United Nations (Pub. Fin.)  
 Silveira, Prof. Fernando Rodrigues da, Instituto de Educacao e Saude, Rio de Janeiro  
 Simoens Lopez, Luis, Fundação Getulio Vargas, Rio de Janeiro  
 Teixeira de Freitas, M. Antonio, Instituto Brasileiro de Geografia e Estadística (Statist. Econ. Develop.)

## CHILE

Ahumada, Jorge, International Monetary Fund (Money and Banking)  
 Almendras, Domingo, Universidad de Chile (Statist.)  
 Armamet, Daniel, Instituto de Economia  
 Canto, Jorge del, International Monetary Fund (Money and Banking)  
 Castro Lopez, Prof. Alberto, Santiago (Statist.)  
 Coto Conde, Guillermo, Universidad de Chile (Econ. Theory)  
 Crocco, Juan, Universidad de Chile (Econometrics)  
 Fredes, M., Corporacion de Fomento (Econ. Develop.)  
 Gandarilla, Guillermo, Universidad de Chile (Int. Trade)  
 Illanes, Fernando, International Bank (Int. Trade)  
 Iraneta, Pedro, Corporacion de Fomento (Econ. Develop.)  
 Irrazabal, Ricardo, Banco Sud-Americano (Banking)  
 Lagarrigue, Alfredo, Corporacion de Ventas del Salitre (Econ. Develop.)  
 Letelier, Ricardo, Banco de Chile (Banking)  
 Levine, Bawden, Flavian, Corporacion de Fomento (Econ. Develop.)  
 Mardones Restat, Fernando, Corporacion de Ventas del Salitre (Econ. Develop.)  
 Marfan, Alvaro, Universidad de Chile (Bus. Admin.)  
 Marshall, Enrique, Univ. de Chile  
 Maschke, Arturo, Banco de Chile (Banking)  
 Max, Herman, Banco de Chile (Central Banking)  
 d'Ottorne, Horacio, Universidad de Chile  
 Pedregal, Guillermo del (Ins.)  
 Ruiz, Felix, Banco Central (Balance of Payments)  
 Salas Edwards, Ramon, Santiago  
 Valenzuela, Humberto, Banco de Chile (Banking)

## COLOMBIA

Arango, Luis Angel, Banco de la Republica, Bogota (Banking)  
 Aguirre, Zamudio, Contaloria General, Bogota (Statist., Pub. Fin.)  
 Alvarado, Manuel A., Ministerio de Hacienda, Bogota (Pub. Fin.)  
 Botero de los Rios, Prof. Dr. German, Direccion Nacional de Estadística Bogota (Bus. Cycles)  
 Cortes, Jesus Maria, Banco de la Republica, Bogota (Banking)  
 Fadul, Miguel, Univ. Nacional Bogota (Statist., Agrarian Econ.)  
 Guthardt, Prof. Emilio C., Formerly Banco Commercial, Antiagwana  
 Jaramillo Restrepo, Gonzalo, Formerly Banco Commercial, Antiagwana  
 Lleras Restrepo, Carlos, Dir. Sch. of Bus., of the Moder Inst.  
 Murcia, Camacho, Efraim, Bogota  
 Orozco, Miguel, Director del Presupuesto, Bogota (Pub. Fin.)  
 Palacios Rudas, Contraloria General, Bogota (Statist.)  
 Santos Rubio, Dr. Eduardo, Dir., Nacional de Estadística (Pub. Fin. Statist.)

Thori Casas, Luis, Universidad Nacional, Bogota (Statist.)  
 Torres, Leonel, Banco de la Republica, Bogota (Banking)  
 Valez, Agustin

## COSTA RICA

Coronas, Angel, Banco Nacional de Costa Rica (Banking)  
 Diettel, Walter, Universidad Nacional, San Jose (Pub. Fin.)  
 Facio, Rodrigo, Universidad Nacional, San Jose (Money and Banking)  
 Morales, Dr. Julio O., Turrialba (Agric. Econ.)  
 Pena, Julio, Banco Nacional de Costa Rica (Money and Banking)

## CUBA

Alienes Urosa, Prof. Julian, Camara de Comercio, Havana (Gen. Econ.)  
 Alvarez Dias, Prof. José, University of Havana (Pub. Fin.)  
 Boti, hijo Regino  
 Castillo, Eugenio, United Nations, Lake Success, N.Y. (Econ. Develop.)  
 Cobo, Juan B., Havana  
 Farragut, Casto, Direccion del Censo Agrícola, Havana (Agri.)  
 Garcia Montes, Prof. Dr. Oscar (Emeritus) University of Havana (Pub. Fin.)  
 Gonzalez, Dr. Eloy, Empresa Naviera de Cuba, Havana (Transportation)  
 Guerra, Dr. José Antonio, Direccion de Estadística, Havana (Leg. and Fis. Policy)  
 Guerra, Ramiro  
 Irisarri, José M.  
 Leza, Prof. Walterio, University of Havana (Pub. Fin.)  
 Lopez Fresquet, Rufo, Treasury Dept., Havana (Leg. and Fis. Policy)  
 Maestri, Raul  
 Menocal, Prof. Juan M., University of Havana (Leg. and Fis. Policy)  
 Pazos, Dr. Felipe, International Monetary Fund (Money and Banking)  
 Pena, Juan M. Alfonso, Oficina Nacional de Censo y Estadística, Havana (Statist.)  
 Pérez Cubillas, José M.  
 Portela, Gerardo  
 Torra, Jacinto  
 Vivo, Hugo

## DOMINICAN REPUBLIC

Romero Beltre, Angelica, Banco Central, Trujillo (Balance of Payments)  
 Tolentino Rojas, Vicente, Direccion General de Estadística Trujillo (Statist.)  
 Troncoso, Jesus Maria, Banco Central, Trujillo (Money and Banking)

## ECUADOR

Carbo, Esteban F.  
 Castro Intrigao, Oswaldo, Quito  
 Carbo, Luis Alberto  
 Hurtado, Cristobal, Ministerio de Relaciones Exteriores Quito  
 Laso, Luis Eduardo  
 Naranjo, Jorge  
 Nunez, Nelson A.  
 Nunez, Pedro L.  
 Perez Chiriboga, Guillermo, Banco Central, Quito (Banking)  
 Perez, Rodrigo  
 Procaccia, Carlos, Banco Central, Quito (Banking)  
 Riofrio, Eduardo

## EL SALVADOR

Alfaro, Luis  
 Chavarria, Manuel F.  
 Rochac, Alfonso  
 Serrano L. Antonio, Banco Central de Reserva (Money and Banking)  
 Sol, Jorge, International Monetary Fund (Money and Banking)



Valdes, Victor Manuel, Secretaria de Economia (Econ. Develop.)

## GUATEMALA

Gomez Robles, Julio, Univ. de San Carlos de Guatemala  
 Jimenez Pinto, Max, Banco de Guatemala (Banking)  
 Monteleagre, Eduardo, Banco de Guatemala (Banking)  
 Noriega Morales, Manuel, President, Junta Monetaria Guatemala (Banking, Econ. Develop.)  
 Pinal, Jorge del, Univ. de San Carlos  
 Zea Gonzalez, Emilio, Banco de Guatemala (Central Banking)

## HONDURAS

Arellano Bonilla, Roberto  
 Reina, Guillermo A., United Nations, Lake Success, N.Y. (Econ. Develop.)  
 Sandoval Angel

## MEXICO

Alanis Patino, Emilio, Mexico, D. F. (Statist.)  
 Beteta, Ramon, Secretaria de Hacienda (Pub. Fin.)  
 Bosch Garcia, Pedro, Departamento de Control de Precios (Pub. Fin.)  
 Bravo Jimenez, Manuel, Banco de Mexico (Econ. Develop.)  
 Campos Salas, Octaviano, Universidad Nacional de Mexico (Pub. Fin.)  
 Carrillo Flores, Antonio, Nacional Financiera (Credit and Econ. Develop.)  
 Cecena, Gameo José Luis, Secretaria de Hacienda (Pub. Fin.)  
 Cosío Villegas, Daniel, Fondo de Cultura Economica (Econ. Theory)  
 Diaz Arias, Julian, Secretaria de Hacienda (Pub. Fin.)  
 Fernandez y Fernandez, Ramón, Secretaria de Recursos Hidraulicos (Agric. Econ.)  
 Fernandez Hurtado, Ernesto (Money and Banking)  
 Flores, Edmundo, Secretaria de los Bienes Nacionales (Statist. and Pop.)  
 Loyo G., Lic. Gilberto, Mexican Bur. of Statist.  
 Luna Olmedo, Agustín, Banco de Mexico (Money and Banking)  
 Marquez, Javier, International Monetary Fund (Money and Banking)  
 Martinez Cabanas, Gustavo, Direccion General de Inspeccion Administrativa (Pub. Fin.)  
 Martinez Ostos, Raul, International Monetary Fund (Money and Banking)  
 Novoa, Carlos, Banco de Mexico (Money and Banking)  
 Noyola, Juan, International Monetary Fund (Money and Banking)  
 Ocádiz, Julio, Banco de Mexico (Money and Banking)  
 Ortiz Mena, Raul, Mexican Embassy (Int. Trade)  
 Padilla Aragón, Enrique, Universidad Nacional de Mexico (Econ. Theory)  
 Pena, Moisés T. de la, Universidad Nacional de Mexico (Econ. Develop.)  
 Perez Lopez, Enrique, Nacional Financiera (Econ. Develop.)  
 Poulat de Durand, Josefina, Secretaria de Economia (Econ. Theory)  
 Ramirez Cabanas, Joaquin, Banco de Mexico (Money and Banking)  
 Rivera, Jose Antonio, Secretaria de Los Bienes Nacionales (Pub. Fin.)  
 Robles, Gonzalo, Secretaria de Recursos Hidraulicos (Econ. Develop.)  
 Rodriguez Adame, Julián, Banco del Comercio Exterior (Int. Trade)  
 Sáenz, Josué, Secretaria de Hacienda (Money and Credit)  
 Sáenz Hinojosa, Francisco, Secretaria de Hacienda (Pub. Fin.)  
 Salinas Lozano, Raul, Comision Tecnica de Investigaciones Economicas (Pub. Fin.)

Sanchez Sarto, Manuel, Universidad Nacional de Mexico (Econ. Hist.)  
 Servin, Armando, Secretaria de Hacienda (Pub. Fin.)  
 Silva Herzog, Jesús, Universidad Nacional de Mexico (Econ. Hist.)  
 Torres Gajtán, Ricardo, Nacional Financiera (Econ. Develop.)  
 Urquidí, Victor L., Mexican Embassy (Bus. Cycles)  
 Villasenor, Eduardo, International Bank (Money and Banking)  
 Zamora, Fernando, Secretaria de los Bienes Nacionales (Bus. Cycles)  
 Zamora, Francisco, Universidad Nacional de Mexico (Econ. Theory)

## NICARAGUA

Baca Munoz, Alejandro  
 Cantarero, Luis Augusto  
 Monteleagre, Eduardo  
 Optale, Carlos Rivas  
 Sacasa Sarria, Antiocho  
 Sanchez, Jesus

## PANAMA

Sanchiz, Jose  
 Quesada, Luisa

## PARAGUAY

Benitez, Ruben, Banco de la Republica, Asuncion (Money and Banking)  
 Soler, Dr. Carlos A., Direccion General de Estadística (Statist.)  
 Vera, Fernando  
 Zayas, Edison

## PERU

Arca Parro, Alberto  
 Barrera Moller, Jose  
 Barreto, Emilio, Banco Central de Reserva, Lima (Banking)  
 Castanon Pasqual, Emilio, Superintendencia del Comercio Exterior, Lima (Int. Trade)  
 Dasso, David, Corporacion Peruana del Santa, Lima (Econ. Develop.)  
 Ferrero, Romulo  
 Lino Castillo, Juan, Universidad Catolica, Lima (Pub. Fin.)  
 Luna Vegas, Dr. Ricardo, Oficina Central de Estadística, Lima (Statist.)  
 Moll, Bruno, Univ. de San Marco  
 Ramirez Valdeavellano, Jose, Banco Central de Reserva (Banking)  
 Recararren, Pedro, Ministerio de Agricultura, Lima (Pub. Fin. Statist.)  
 Ureta del Solar, Guillermo, Universidad de San Marco, Lima  
 Vasquez Dias, Manuel, Corporacion Peruana del Santa, Lima (Econ. Develop.)  
 Vidal, Carlos A.  
 Vidal, Enrique, Superintendencia de Contribuciones, Lima (Pub. Fin.)

## URUGUAY

Acevedo Alvarez, Dr. Eduardo, Montevideo  
 Berchesi, Nilo R., Ministerio de Hacienda, Montevideo (Pub. Fin.)  
 Boado, Prof. Fermin Carlos, Direccion de Estadística, Montevideo (Statist.)  
 Carlevaro, Dr. Luis I., Banco de la Republica, Montevideo  
 Castellanos, Pedro B., Ministerio de Hacienda (Pub. Fin.)  
 Charlone, Dr. Cesar, Montevideo  
 Dossingui, Lonto M., Montevideo (Nat. Income)  
 Faroppa, Luis A., Facultad de Ciencias Economicas (Pub. Fin.)  
 La Gamma Acevedo, Mario, Ministerio de Hacienda (Money and Banking, Int. Trade)  
 Quijano, Dr. Carlos, Fac. de Ciencias (Econ.)  
 Serrato, José, Banco de Montevideo

Silveira Zorzi, Fermin, Banco de la Republica,  
Montevideo (Banking)  
Zaffaroni, Luis, Montevideo

## VENEZUELA

Cabana, Dr. Luis, Ministerio de Relaciones Ex-  
teriores, Caracas  
Calatrava H., Alonzo, Caracas  
D'Ascoli, Dr. Carlos A., International Monetary  
Fund (Pub. Fin.)  
Gorronzona, Dean J. J. González, Univ. Central  
de Venezuela, Caracas and Banco Central (Bank-  
ing)  
Espinosa, Dr. Alfonso, Avenida La Estrella, San  
Bernardino, Caracas  
Hoek, Luis  
Hurtado, Hector, Ministerio de Hacienda (Pub.  
Fin.)  
Lollet, Dr. C. M., Escuela de Economía, Ciudad  
Universitaria, Caracas  
Mayobre, José Antonio, Banco Central, Caracas  
(Banking)  
Moll, Dr. Roberto, Ministerio de Relaciones Ex-  
teriores, Caracas

Montesino, José V., Direccion de Economia Agri-  
cola, Caracas  
Peltzer, Dr. Ernesto, Departamento de Estadística  
and Univ. Central de Venezuela, Caracas  
(Statia.)  
Pérez Alfonso, Dr. Juan Pablo, Ministro de  
Fomento, Caracas  
Pérez Guerrero, Manuel, Ministerio de Hacienda,  
Caracas (Pub. Fin.)  
Rojas-Gomes, Dr. Carlos, Jefe del Dept. de  
Agronomi, Maracaibo  
Sánchez Covisa, Dr. Joaquín, Cuartel Viejo a  
Balconcito 53-1, Caracas  
Sánchez Sarto, Dr. Manuel, Corporacion Venezo-  
lana de Fomento, Esquina de Santa Capilla,  
Caracas  
Santaella, E., Facultad de Economía (Money and  
Banking, Int. Trade)  
Tejera, Enrique  
Uslar Pietri, Dr. Arturo, Columbia University,  
New York  
Venegas Filardo, Dr. Pascual, Jefe de Redaccion de  
"El Universal," Caracas

## EXHIBIT II

### LIST OF CHAIRMEN OR HEADS OF DEPARTMENTS OF ECONOMICS, DEANS OF SCHOOLS OF BUSINESS, AND DIRECTORS OF BUSINESS RESEARCH BUREAUS AND INSTITUTIONS IN SELECTED COLLEGES AND UNIVERSITIES

The list which follows contains names of the chairmen or heads of departments of economics only, deans of schools of business, and directors of economic research, labor relations institutes, bureaus of business, etc. This is not a complete list of all such administrators in American colleges and universities but represents, rather, a selected list of the names of the members of the American Economic Association who filled out and returned the 1948 *Directory* questionnaire, plus additions from miscellaneous sources which were readily available at the time. Only the larger institutions having substantial departments, schools, or institutes are represented. The inclusion of one-man departments or small clusters would unduly enlarge the list and hence defeat its main purpose. The *Educational Directory on Higher Education* of the United States Office of Education was consulted in this connection. In addition to the nucleus of names which have been gradually accumulated in the Secretary's Office, we consulted directories of the American Association of Collegiate Schools of Business and organizations such as the Industrial Relations Research Association, as well as some college and university catalogues which we had at hand. We also got some information by direct correspondence. Time and facilities did not permit tracing all duplications (we failed to ask that the department be indicated); nor were we able to fill many gaps.

We sent no follow-up inquiries to members who failed to return questionnaires; hence do not have a complete record of our own members. Again, not all administrators falling within the categories described are members of the Association.

We print this list with the realization that it may be outdated as soon as published, but once compiled it should be easier to keep up to date than if it remained an item in our files. We believe that members and others in the profession will find it useful and will help us improve it.

NOTE: AACSB and date after certain schools of business represent when they became members of the American Association of Collegiate Schools of Business. Dates of founding are indicated for university research divisions specializing in industrial relations.

- |   |   |
|---|---|
| <i>Air Force Inst. of Tech.</i> : Dean—Thomas F. McManus, Col. of Ind. and Engr. Admin.     | <i>Beloit Col.</i> : Chmn.—Lewis Severson   |
| <i>Univ. of Alabama</i> :<br>Dean—Lee Bidgood, School of Com. and Bus. Admin. (AACSB, 1929) | <i>Birmingham-Southern Col.</i> : Chmn.—Emory Q. Hawk                             |
| Dir.—Herman H. Chapman, Bur. of Bus. Res., School of Com. and Bus. Admin.                   | <i>Boston Univ.</i> :<br>Chmn.—Charles P. Huse                                    |
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### ARGENTINA

*Anales de la Academia de Ciencias Economicas,*  
La Academia de Ciencias Economicas, Buenos  
Aires, Argentina.

*Biblioteca de la Facultad de Ciencias Economicas,*  
1743 Charcas 1743, Buenos Aires, Argentina.

*Revista de Ciencias Economicas,*  
Facultad de Ciencias Economicas, Universidad de  
Buenos Aires, Calle Cordoba 2122, Buenos Aires,  
Argentina.

Editors: Juan Llamazares, José Tibaudin, Ne-  
lio Benito Cattaneo, Enrique Lorenzo

*Revista del Instituto de Economia y Tecnica Pub-  
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Economia y Tecnica Publicitaria, Universidad  
Nacional de Cordoba, Cordoba, Argentina.

### AUSTRALIA

*Austral-Asia,*  
Australian Institute of International Affairs,  
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*Economic Record,*  
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tralia.

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### BELGIUM

*Annales de Sciences Economiques Appliquées,*  
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gium.

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*Bulletin de l'Institut de Recherches Economiques  
et Sociales,*

2, Rue des Doyens Université Catholique de  
Louvain, Louvain, Belgium.

Editor: M. Y. Urbain

*La Vie Économique et Sociale,*  
13, Rue du Prince, Antwerp, Belgium.

### BRAZIL

*Revista de Economia e Estatística,*  
Diretoria de Estatística da Produção, Minis-  
terio da Agricultura, Rio de Janeiro, Brazil.

### CANADA

*Canadian Banker,*  
Box 98, Outremont Post Office, Montreal 8,  
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*Canadian Journal of Economics and Political Sci-  
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273 Bloor St., W., Toronto, Canada.

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*International Labour Review,*  
International Labour Office, Library, c/o McGill  
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*Labour Gazette,*  
Department of Labour, Librarian, Confederation  
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### DENMARK

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Norregade 49, IV, Copenhagen, Denmark.

Editor: S. Gammelgard Jacobsen

*Nordisk Tidsskrift for Teknisk Økonomi,*  
Statistisk Laboratorium, Univ. of Copenhagen,  
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Editor: Margaret Cleeve

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Editors: A. B. Hill, C. O. George, M. G.  
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Editor: Alwyn Parker

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*Documentation Economique*,

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*De Economist*,

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*Maandschrift "Economie"*,

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*India Quarterly*,  
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*Labour Studies Quarterly*,

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*Rivista di Economia Agraria*,

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Editor: Jacques Milleron

## POLAND

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*Documentación Económica*,

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Editorial Committee: H. Bachmann, A. Boss-  
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Editor: V. F. Wagner

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Director: Carlos Quijano

Sr. Contador General de la Nacion don Raul A.  
Previtali, Calle Colonia 1089, Montevideo, Uru-  
guay.Sociedad Uruguaya de Economía Política, Prof.  
Juan Rodriguez Lopez, Presidente, Vasquez  
Vega 1135, Montevideo, Uruguay.

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## EXHIBIT IV

### THE PROFESSION OF ECONOMIST

The brief statement which follows represents an initial effort to describe what an economist is and what he does and what may be expected by those who contemplate the study of economics as a preparation for a career.

The attempt to formulate an explanation of "economist" as a profession was originally prompted by a request to the Association from the office of the National Roster of Scientific and Specialized Personnel (now a branch of the United States Employment Service of the Department of Labor). The first draft submitted by the Secretary was pitched at too high a professional level and was redrafted by the National Roster staff to meet the needs of those seeking vocational information. This version did not meet our approval and we were given an opportunity to make further criticisms and suggestions. The description in its present form owes its character largely to the revisions made by a committee consisting of F. W. Fetter, Fritz Machlup, H. S. Ellis, and your Secretary.

#### DESCRIPTION OF THE PROFESSION OF ECONOMIST

##### *Occupational Summary*

Economists study the whole process through which man makes a living and satisfies his wants for food, shelter, service or amusement, and the conditions favoring or hampering his economic development. This includes where, how and what man produces, how goods and services are distributed and paid for. They study the organization of industries; the labor supply and its use; the commercial banking and credit structure and government finance, both local and national; international trade and how it is financed; the national income and wealth, its production and distribution; the growth and shifts in population; standards of living; the use and conservation of land and natural resources. The objective of economists is to point out what policies and programs in industry or government will aid in the development of an industry or will facilitate the growth of trade and raise the individual's standard of living. Many economists are college teachers, others are in the employ of industry or government serving as statisticians, research analysts or advisors on economic policies and programs.

Economists study in their basic training all branches of economic theory. Some specialize in one or more branches since many of these subjects tend to overlap or merge.

##### *Major Branches*

1. *Economic Theory*: The economist specializing in economic theory is familiar with the history of economic institutions and practices, and makes a comparative and analytical examination of past and present systems of economic organization (e.g. feudalism, state socialism, capitalism, etc.) and of the systems of thought underlying these organizations.
2. *Money, Banking, and Finance*: Economists specializing in this branch study the nature and functions of money and banks, the means by which banks create purchasing power, and devices used to regulate amount of bank lending. They study forms of credit and credit instruments, and the relationship of money purchasing power to levels of economic activity. The fiscal economist studies the ways in which government is financed and public funds are spent; the effects of taxation and spending upon business activity as a whole; and plans a distribution of taxes equitable for all elements of the population.
3. *Industry*: The economist specializing in industry studies forms of business organizations, with arrangements for the production and marketing of goods and services and thus studies costs and prices, private investment policies, wholesale or retail trade, business trends, regulation by

government of industrial monopoly and industry generally. The economist may specialize in one or more specific industries, either non-manufacturing, such as forestry, or construction; or manufacturing, such as food, textiles, lumber, paper, iron, steel, petroleum or rubber.

In the transportation and public utilities industries he studies rates, valuations, traffic or use of service, and materials as they affect railways; aviation; water transportation; electric power and gas; highway, bus and truck transportation; radio and radio broadcasting; and wire communications. He also studies the effects of government regulation, consolidations and monopoly, ownership and operation in these industries.

Economists in this field attempt to explain why the national output of goods and services is subject to fluctuations, and to recommend measures for assuring a higher and more stable level of output and employment. They investigate the influence of private investment (production of new plant and equipment), of government spending and taxing, of monopolies, and of wage policies, upon the level of employment. As a guide to future policy, they make estimates of the size of the national output which our country is capable of producing.

4. *International Trade*: The economist specializing in international trade studies the factors determining the movement of goods among nations; trade restrictions, including tariffs, quotas, and exchange controls; the operation of foreign exchange; international investment and the problems of international capital transfer.
5. *Agricultural Economics*: The agricultural economist studies the economic aspects of agriculture, and its relationship to other fields of economics, in particular transportation, money and banking, and international trade. He studies farm management, crop estimating, agricultural credit, marketing of farm production, and commodity exchanges, and their relation to crop production and prices. He also studies the relationship between the

agricultural production and income and the rest of the economy, its tax structure, labor supply, tariff policies and other aspects.

6. *Labor Economics*: The labor economist studies factors affecting the supply, demand, organization, and well-being of labor. He studies wages and hours; industrial versus craft unions; management policies; pensions, insurance, and other welfare matters; labor legislation; labor disputes; conciliation, arbitration; and the effect of labor policies on industry and the national economy.
7. *Socio-Economics*: The economist specializing in this branch studies broad developments as they affect the economic welfare of the country. This includes such subjects as population growth and movements; national income by social group; the occupational distribution of people; the conservation and use of such natural resources as minerals, water power and land; and regional planning.

#### *Functional Activities*

The economist may specialize in one or in a combination of any of the following functional activities:

1. Teaching—at the college or university level. He usually but not always engages in part-time research.
2. Research—he conducts research on a full-time basis in government, in business and industrial establishments, in banks, in labor unions and at private research foundations.
3. Management or Administration of industry or government.
4. Technical editing and writing of books, magazines, pamphlets, and newspaper articles.
5. Consulting and advisory work for governments, business and financial institutions, and investors.

#### *Professional Affiliations and Civil Service Status*

Membership in a national or local professional organization is no criterion of professional status since such membership



open to anyone interested in the objectives or activities of the society. Most economists, however, are affiliated with one or more professional societies.

In the Federal Civil Service and in many state or local civil service jurisdictions, a professional job classification or a rating on a civil service register as economist generally indicates the professional status of the economist. Economists may also be classified by civil service as social science analyst, or labor market analyst, labor relations specialist, tax expert.

#### *Educational Qualifications*

The professional economist usually possesses an M.A. or Ph.D. in economics. Such a degree is generally required for advancement in colleges and universities. For the higher levels in the government service and in industry, where the Ph.D. is not shown, the equivalent in professional experience and graduate work is usually required. Junior positions in the Federal service are, however, open to those with a bachelor's degree and a major in Economics.

#### *Related Occupations*

- (a) High school teachers of economics who

may possess a bachelor's degree in economics are classified as *teachers, high school* rather than as professional economists.

- (b) Journalists and radio news commentators usually are interested in economic affairs and express opinions upon economic issues, but they ordinarily are not classified as economists.
- (c) Bankers, bank cashiers, and related banking, insurance and finance occupations are classified under managerial occupations.
- (d) Home economists are classified as such.
- (e) Those engaged in rural rehabilitation, and farm planning and demonstration are usually not classified as economists.

#### *Sources of Employment*

Economists are employed for the most part as college and university teachers, and in research and administrative capacities in government and business (banks, investment houses, railroads, public utilities, manufacturing firms). They find employment also with labor unions and private research institutes. Some are self-employed as consultants.